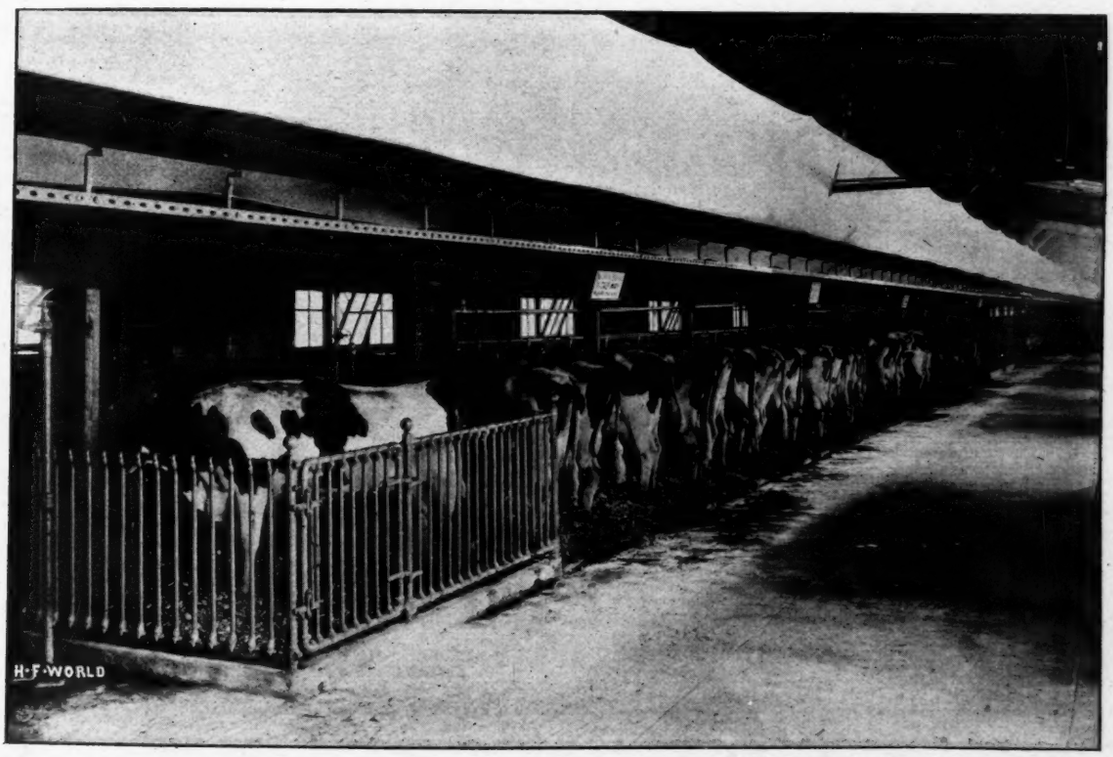
HOLSTEIN-FRIESIAN WORLDZ

WESTERN EDITION

VOL. IV. MADISON, WISCONSIN, SEPTEMBER 4, 1915. NO. 18.



THE CARNATION STOCK FARM EXHIBIT AT THE PANAMA-PACIFIC INTERNATIONAL EXPOSITION, SAN FRANCISCO CALIFORNIA

THEY ARE HERE

THE FIRST FIVE TESTED DAUGHTERS OF KING QUALITY ARE HERE AND THEY AVERAGE 20 LBS. OF BUTTER IN SEVEN DAYS AT 2 YRS.-4 MOS. —14 DAYS OF AGE.

Two of these heifers were tested in July, when the hot weather was most unfavorable for testing.

A whole lot more of King Quality's daughters will be heard from next winter. We already have fifty of them in our own herd and every one is as promising as the first five.

KING QUALITY IS JUST GETTING STARTED

His breeding is unexcelled, his individuality is of the best, and his wonderful transmitting ability is assured. Moreover he is in active service in a herd of nearly 200 head so that his opportunities are unlimited.

NOW IS YOUR OPPORTUNITY

to introduce his blood into your herd through one of his sons. Write us now for charts and prices.

Bonalevo Farms

R. E. CHAPIN & SON Box C Batavia, N. Y.

Hamilton Stock Farms

The place where the first bull was bred, whose dams, 2 grandams and 4 great grandams records average over 30 lbs.

The place where the first 30-lb. cow to have a 30-lb. daughter, were both bred.

The place where the first 30-lb. cow to produce a 30-lb. daughter that also has produced a 30-lb. daughter, were all bred.

The place where the only two 30-lb. cows were bred, whose dams and grandams are all 30-lb. cows.

The only herd having in it two 30-lb. cows that have made over 30-lb., 3 different years.

The herd in which 3 families having 3 generations of 30-lb. cows, have been developed and there is only one other such family of the breed.

The herd in which is the only family of 3 generations whose 30-lay records average 126.58 lbs.

This herd is headed by KING OF THE BLACK & WHITES, the bull whose average records for his 7 nearest dams is 31.04 lbs., and 4 of the number have produced 30-lb. daughters that have also produced 30-lb. daughters. 6 of his nearest dams have 30-day records that average over 126 lbs. each.

IN BUYING YOUR NEXT BULL, CONSIDER THESE FACTS.

A. A. Hartshorn Holstein Co.

Hamilton, New York

FOR SALE

PRILLY WALKER HARTOG

BORN MARCH 7 ,1915 **SPLENDID INDIVIDUAL**
IDEAL CONFORMATION **NICELY MARKED—MORE BLACK THAN WHITE**

Sire—Lewis Prilly Rouble Hartog 2nd.
Dam—Meadow Brook Prilly Genevieve (28.93 lb. at 4 yr.)
(daughter of Sir Prilly Walker)

Concerning the Sire: The animals of the first three generations in his pedigree have produced three families of three generations each of thirty pound cows.

	Yr.	Mo.	Dy.	Milk	Butter
First Family					
Abby Hartog Clothilde	6	0	12	605.9	31.391
Addie De Kol Hartog	4	1	10	518.7	30.503
Addie De Kol Hartog 2nd	3	11	14	640.0	30.686
Average for 3 generations	4	8	12	588.2	30.860
Second Family					
Buttercup Clothilde Pietertje				576.7	32.915
Mary Walker Pietertje				603.5	31.810
Marion Walker Pietertje				560.7	31.630
Average for 3 generations				546.9	32.118
Third Family					
Beauty Pietertje				518.8	30.510
Lillian Walker Pietertje				611.6	30.007
Ruby Walker Pietertje				486.9	30.216
Average for 3 generations				539.1	30.244
Average for three families				591.4	31.074
The sire's dam	4	1	10	518.7	30.503
Her dam	6	0	12	605.9	31.391
Her daughter	3	11	14	640.0	30.686
The young bull's dam	4	3	25	576.6	28.928
The dam's sister	3	10	22	560.0	30.125
The dam's sister	5	2	16	622.5	30.160
Average for six	4	4	21	587.3	30.299

All breeders must know about Sir Prilly Walker. If you do not we shall be glad to tell you
This young bull carries the blood that produces Thirty Pound Cows.

Meadow Brook Farms **John C. Sharpe, Prop.**

Blairstown, New Jersey

SIR KORNDYKE BURKE MERCEDES

BORN JANUARY 21, 1914

Here is a remarkable individual with a great ancestry. He has all the qualifications of a show sire and carries a wonderful combination of breeding.

SIRE: SIR KORNDYKE HENGERVELD DE KOL 26th.

The National Dairy Show first prize winner 1913. This sire has a dandy lot of daughters due to freshen this year. He has been used on the daughters of SIR PIETERTJE ORMSBY MERCEDES and consequently should have some very good daughters. His offspring are dandies, two sons winning firsts at the National 1914. His only daughter to freshen made 17.4 lb. at 25 months of age. He is by a son of HENGERVELD DE KOL who carries 75 per cent the same blood as King of the Pontiacs and from a ½ sister to the former World's Champion, PIETERTJE MAID ORMSBY, 35.56 lb. 7 days, 145.66 lb. in 30 days.

DAM: BURKE MERCEDES ORMSBY 173400.

She has a remarkable record of 21.45 lb. butter at the age of 23 months. She is a show animal supreme, being second at the National Dairy Show 1913 and 1914. She was defeated only by her ¾ sister who had the advantage of age. She is a ¾ sister to Bess Pietertje Ormsby Mercedes, 759.0 lb. milk and 33.15 lb. butter at 3 years, 3 months. The World's milk record for that age. She is sired by SIR PIETERTJE ORMSBY MERCEDES, the son of Pietertje Maid Ormsby, 35.56 lb. 7 days, 145.66 lb. 30 days. World's Champion 1911. This sire has no equal for combining world's record production with show type. Two of his daughters have made World's records. His offspring have won more firsts at the National Dairy Show in the past four years than those of any sire of the breed.

THE DAM OF BURKE MERCEDES ORMSBY

is from Spring Brook Burke, a 22-lb. daughter of De Kol Burke. She is the dam of Spring Brook Bess Burke, 34.8; the dam of Spring Brook Bess Burke 2d, 36.1 and Bess Pietertje Ormsby Mercedes, 33.15 at 3 years, 3 months. Two others with over 21 lb. as junior two-year-olds. The average of this dam and two daughters is higher than any similar combination in the world.

SIR KORNDYKE BURKE MERCEDES

Carries a combination of high record breeding and show type that is bound to get results. Write for pedigree and photo.

E. C. Schroeder, Moorhead, Minn.

FOR SALE
MONEY MAKERS

We have For Sale a few fine young bulls that will fast grow into money for the purchasers. They are promising sons of our Junior herd sire King Segis Pontiac Columbo, three-fourth brother to the $50,000.00 bull, but better bred as his second dam, Pontiac Columbo, is a former World Record daughter of the great Hengerveld De Kol.

King Segis Pontiac Columbo's daughters are all being retained in our herd to be developed and given records: they are a splendid lot and are sure to be heard from in a sensational manner when they freshen. Get one of his sons at our present "room wanted" prices and he'll grow into money faster than any investment you ever made.

PINE GROVE FARM

OLIVER CABANA, JR. Owner

Elma Center, New York

King Segis Pontiac Alcartra

Of his first six daughters to freshen (the entire list to date), 5 have made from 20 to 25 lb. as 2-yr.-olds with first calf (one making over 102 lb. in 30 days), and the sixth one made over 16 lb. at 24 months after dropping a 7-months' calf. The whole six average over 21 lb.

"King" is every day vindicating our judgment. He also has over 125 living daughters (90 in our herd), and will serve more 30-lb. cows than any other sire that ever lived. His sons and daughters are looking better every day. They have individuality along with the rest. His sons can never be bought any cheaper than right now.

Write for information concerning one that will put your herd in the front rank.

JOHN ARFMANN

Fairmont Farm **Middletown, New York**

SPRING FARM HERD

The home of eleven cows whose records average over 34 lb. their daughters and granddaughters. Son of the great $15,000.00 son of the World's Champion 44-lb. cow, K. P. Pontiac Lass.

Spring Farm Pontiac Cornucopia No. 77172. The dams of many of these choice young bulls are daughters of the great Spring Farm King Pontiac, whose first eight daughters to be tested average 21.24 lb. at two years.

Francis M. Jones

Oneida Co. **CLINTON, N. Y.**

WHAT ABOUT IT

Are you still hesitating about placing a high class bull at the head of your herd? Every day that you wait you are losing money. Losing money in the grade of calves that you are getting. Losing money in not being able to advertise your herd to the best advantage.

LINE UP WITH THE PROCESSION

Look around you. Note the successful Breeders that have sons or grandsons of KING OF THE PONTIACS as their herd sires. Just now you can buy one of his sons or grandsons for less money than for sometime past or ever again. Get busy! Send for our new "BOOK OF BULLS" with over 70 pedigrees in it. Pick out the bull you want and write us.

STEVENS BROTHERS COMPANY

LIVERPOOL, N. Y.

SOME OF OUR BEST CATTLE

are going into our

FIRST ANNUAL SALE

to be held at

SPOKANE, WASHINGTON Friday, September 17th

(during the Inter-State Fair)

YOUNG COWS AND HEIFERS in calf to our great herd sires—
Finderne Pietertje Fayne (the greatest of the Breed)
Sir Bessie Homestead Johanna Fayne (son of "Champion Bessie")
Mutual Piebe De Kol.

A. R. O. COWS, including
Snowball Pride Polkadot 28.21,
and her 19.8-lb. 3-yr.-old daughter.
5 daughters of Johanna Colantha 2d's Sir Fayne, who was from a 32.89-lb. dam, and by a full brother to a 35-lb. cow. One of these is from a 27-lb. daughter of De Kol Burke, and another from a 25-lb. dam.
A daughter of the 33-lb. sire, Sir Pietertje Lyons Hengerveld.
A daughter of Johanna Bonheur Sir Fayne, from a 29-lb. dam.
3 daughters of Mutual Piebe De Kol.
Granddaughters of King of the Pontiacs (2), Hengerveld De Kol (3).
King Segis De Kol Korndyke, Fobes Tritomia Mutual De Kol (7).

BULLS HARD TO EQUAL

A son of Jessie Fobes Bessie Homestead (34.96 lb. at 4 yr.), former World's Champion 4-yr.-old, and now the only cow to have three records averaging over 34 lb. This young bull is sired by a son of Johanna Colantha 2d (32.89 lb.), making almost a **34-lb.** average for this young bull.

A son of our 34.96-lb. sire, Sir Bessie Homestead Johanna Fayne, from a 29-lb. 3-yr.-old full sister to "Champion Bessie."

A full brother to "Champion Bessie."

Four other sons of Sir Bessie Homestead Johanna Fayne, one out of a 22-lb. full sister to "Champion Bessie." One out of a 20.8 lb. 2-yr.-old daughter of a 28-lb. cow. One out of a 19-lb. 3-yr.-old daughter of a 27-lb. cow. One out of a 16-lb. 3-yr.-old daughter of a 20-lb. 4-yr.-old.

In addition to our own cattle will be sold consignments from Twin Lakes Farm, H. C. Davis, E. B. Marks and Geo. A. Gue.

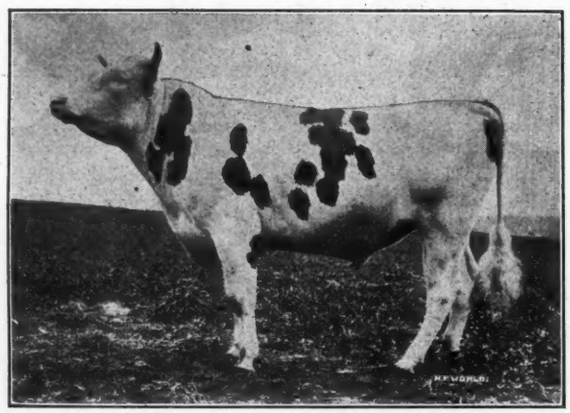
Write immediately for a catalog, and plan to be present.

MUNROE COMPANY, R. 1, Spokane, Wash.

Michigan to the Front. With a Champion 40-lb. Sire.

The only service bull in the world from a 40-lb. Jr. 4-yr.-old

In Individuality—In Breeding—In Records—Unexcelled by Any—Anywhere



King Segis Champion Mobel 122906
Son of the
World's Champion Jr. 4-Yr.-Old
Mabel Segis Korndyke 161784

With the following record:

Butter 1 day	6.488
Butter 7 days	40.36
Butter 30 days	165.37

But one other cow of any age or breed has ever made so much butter in 30 days as this heifer. She produced:

Milk 1 day	100.06
Milk 7 days	610.4
Milk 30 days	2664.4

Average two nearest dams:

Butter 7 days	38.35
Butter 30 days	152.19
Milk 7 days	615.25
Milk 30 days	2589.93

Average four dams, first three generations:

Butter 7 days	37.78
Butter 30 days	148.69
Milk 7 days	639.7
Milk 30 days	2598.20

This heifer made for four consecutive periods of 7 days each an average of 39.48 lbs. butter for each seven days.

Not only as the son of the World's Champion Junior four-year-old does this young bull appeal to the Holstein world, but his individuality is the best, and his breeding is surpassed by none.

Approved cows only accepted for service. Send card for terms and pedigree

REED & KNOWLES

FAIRLAWN FARM HOWELL, MICHIGAN

Korndyke Hengerveld Segis Johanna 123687
Born Dec. 13, 1913
Ready For Immediate Heavy Service

FOR SALE

Son of the World's Champion

NOTE THE INDIVIDUALITY

His dam, Elmside Nudine Segis Johanna, is the World's Champion two-year-old milk producer in the semi-official yearly division. She has won more Association prize money than any other heifer of her age, and is individually in the same class. What should she do at maturity?

Is this the kind of a cow you want for the dam of *your herd sire?* There is plenty of breeding back of Korndyke Hengerveld Segis Johanna. If you are in the market for a bull of this class, send for his pedigree, price, etc.

He deserves a place in a good herd.

Home of the Junior 2-yr.-old Champion of The World

COOLEY FARMS owned by The City of Cleveland

Address all Correspondence to Jas. A. Reynolds, Supt., Warrensville, Ohio

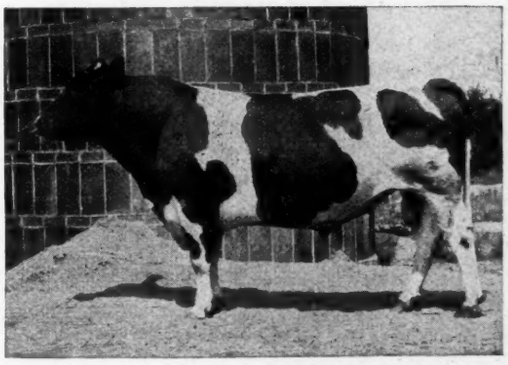
N. B. We would be willing to consider a trade of good, well bred heifer calves, from A. R. O. dams.

This Year Eight Cows Produced 94 to 114.10 Pounds of Milk in Twenty-four Hours

LUCILLE JOLIE PONTIAC
Fat 19.148, Milk 463.10
Sr. 4-year-class—8 mo. division (World's Record.)

ONA CLOTHILDE DE KOL
(12 years) Butter 26.44
Milk 668.50.

Young Bulls from above Cows For Sale.



ONA FEDORA DE KOL
Butter 30.52, Milk 650.60

ONA BUTTON DE KOL
Butter 30.29, Milk 608.40

ONA CLOTHILDE WAYNE
Butetr 32.60, Milk 767.10

MAPLECREST PONTIAC HARTOG 62178---Senior Sire

The only bull in the World having thirteen 30-lb. sisters, two of which exceed 35 lbs. and three having yearly records in excess of 1200 lbs. and five above 1,000 lbs. His dam is Ohio's first 30-lb. cow. She has a daughter having a yearly record of over 1200 lbs. and who in turn has a 1200-lb. daughter.

SIR PIETERTJE ORMSBY MERCEDES 40th 132722---Junior Sire

MEADOWHOLM HOLSTEIN CO.

PETER SMALL, Pres. and Gen. Mgr. CHESTERLAND, OHIO

OUR LEADING HERD BULL
with his dam and sire

Segis Pontiac De Kol Burke is our ideal of what a sire should be. Consider the following facts concerning him.

Individuality—He has been **twice** a first prize winner at the California State Fair; his sire and dam have both been Grand Champions at the same show, while his grandsire was twice a first-prize winner at New York State Fair.

Transmitting Power—He closely combines the blood of De Kol Burke, Pontiac Korndyke, Hengerveld De Kol, King of the Pontiacs and King Segis—together the sires of forty 30-lb. daughters. His near relatives have produced a very large proportion of the greatest milk producers.

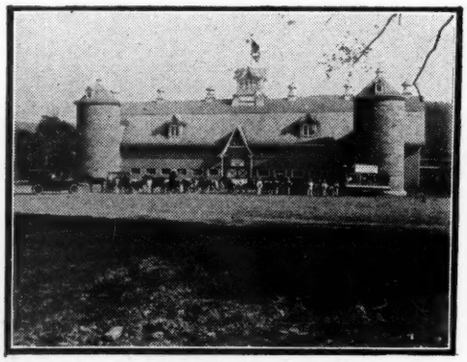
Producing Ability—His dam, Riverside Sadie De Kol Burke, is the greatest milk producer the dairy world has ever known, averaging 124.5 lb. milk per day for a month in official test and over 100 lb. per day for six months semi-officially. She has also outdistanced all competition for two consecutive years, with over 54,800 lb. On the sire's side, is Pontiac Clothilde De Kol 2d, the first 37-lb. cow, and the first cow to produce over 1000 lb. of butter fat in a year.

His Opportunity—At 2 years old he now has twenty daughters in our herd, including a yearling from Tilly Alcartra, the only 30,000-lb. cow. 75 of our best cows (including Tilly Alcartra) are now in calf to him. Every daughter will be officially tested, and we expect to make him the greatest sire in the West.

Your Opportunity—A few young sons of Segis Pontiac De Kol Burke are available out of high record cows, several of which are 20,000-lb. half sisters to Aralia De Kol, the Champion 11 and 12-year-old. You will find our prices reasonable.

A. W. MORRIS & SONS CORPORATION WOODLAND, CALIFORNIA

RAG APPLE KORNDYKE 48020



THE LOGICAL SUCCESSOR TO HIS FAMOUS SIRE

He has 27 A. R. O. daugsters including:—

Fairview Rag Apple De Kol (37.09 lb. at 6 years) who has made three records at 2, 4 and 6 years averaging 30.05 lb.—**an unequalled showing.**

Fairview Rag Apple Darkness 4 yr	27.73
Fairview Rag Apple Pauline	26.43
Star Farm Cornucopia Rag Apple	26.41
365 days	882.38
Milk	20388.90
Sadie Vale Korndyke 2d 3 1-2 yr.	25.03
8 others above 20 lb., including a number of 2-yr.-olds.	

Rag Apple Korndyke

was purchased for	$5,000.00
His dam sold for	8,000.00
His brother sold for	10,000.00
His son sold in public sale for	25,000.00

(The highest price on record).

Prices do not make quality, but quality commands the prices.

Rag Apple Korndyke is a splendid individual, of rugged constitution, weighing 2650 lb. These characteristics he transmits without exception to his offspring. He has over 100 young daughters coming on, and sons at the head of many of the greatest herds.

Is there anything more desirable (all things considered) than a son of Rag Apple Korndyke, from the right sort of a dam? We have a number of them which we are offering at reasonable prices.

W. WORTH JENNINGS, Prop.

JENNINGSHURST STOCK FARMS TOWANDA, PA.

Holstein-Friesian World

VOL. XII. MADISON, WISCONSIN, SEPTEMBER 4, 1915. NO. 36.

WOODCROFT HERD

By Senior Editor, C. G. Brown.

We believe we mentioned our visit to Pueblo and Woodcroft in our Notes on Colorado, and promised to return to this subject at a later date. We will now endeavor to give in plain language a few additional facts regarding Woodcroft and its proprietor, Dr. Hubert Work, regretting only that we lack the magic touch of the true artist that can paint a picture that enables one to see the changing lights and colors, the life and animation of the scenes portrayed.

To the Holstein-Friesian breeder, Woodcroft is synonymous with a fine herd of pure-bred Black and White cattle; to the general public it synonyms an extensive private hospital for the treatment of mental diseases. Woodcroft Hospital was founded in 1896 with one patient, and now has upwards of two hundred, and has had under treatement some twenty-three hundred. It seemed to us that if professional skill, the best of care and beautiful surrounding count for anything all patients should soon be healed of their maladies.

Here nothing seems to be lacking in the way of equipment. There are spacious buildings for every requirement fully equipped, spacious lawns, shady walks, rare trees, shrubs and flowers to the extent of profusion. We sometimes wonder why people, worn with overwork and distracted with the carking cares of the world, do not feign sickness and go to Woodcroft and Dr. Work for a little needed rest and recuperation.

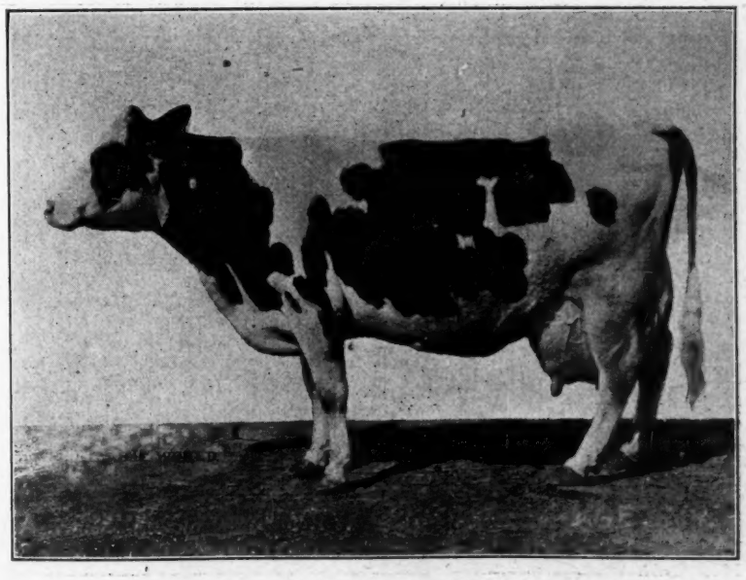
Dr. Work relates that when in 1908 he was keeping eight or ten head of grade cows for the supply of his hospital, it occurred to him that if it were profitable to keep cows at all, it would be more profitable to keep pure-breds. He, therefore, went to Cameron, Mo., with the idea of purchasing some foundation stock of the late M. E. Moore. Mr. Moore showed him through his stables, giving him the pedigrees of various animals, telling of their official tests and A. R. O. records, all of which meant absolutely nothing to him. Dr. Work did not let on regarding his ignorance and finally bought one heifer in calf, at a venture, fully determined to learn something about the breed before starting out again.

Soon after reaching home Dr. Work ordered two other heifers, this time by mail, permitting Mr. Moore to make the selection. The Doctor relates that these two were better individuals than the one he had selected himself. Later he bought a bred heifer from B. L. Bean also of Cameron, Mo., likewise ordered by mail. A year later he purchased two heifers of French Brothers, Lebanon, Ohio.

During the eight years subsequent to that date Dr. Work has purchased numerous additions to his herd and from time to time sold surplus stock, his sales having exceeded his purchases by the sum of $8,716, and at present has a herd numbering forty-three head. He assumes that the milk produced has paid for feed purchased and wages of herdsman. Dr. Work assured us that his profits would have been considerably in excess of the above figures but for one very bad deal. This consisted in an investment of $3,500 in tuberculosis at a consignment sale.

If such results as the above are possible to a man who can give only a small portion of his time and attention to the business it would seem that for a man who makes his herd his chief concern, the possibilities should be almost unlimited.

In the Woodcroft herd there are at present eight cows, varying from two-year-olds to full age, that have records ranging between 22 lbs. and 37 lbs. of butter in seven days, and with one exception all were developed at Woodcroft.



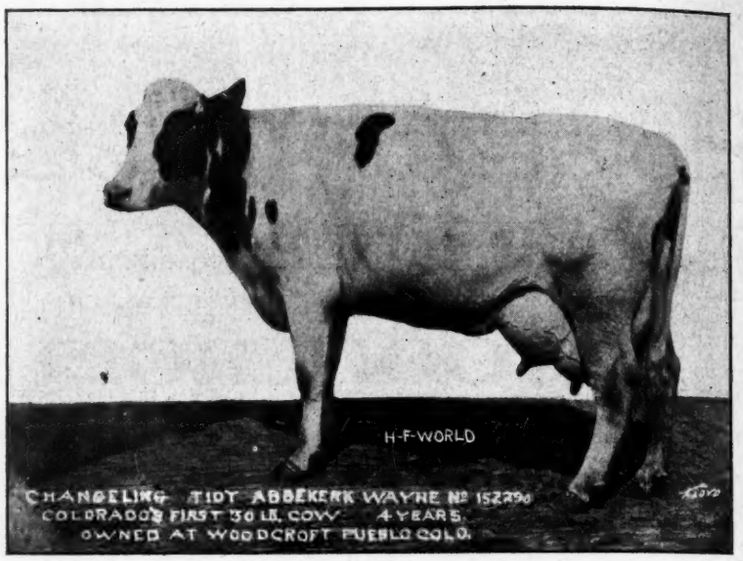
LADY PERFECTION KORNDYKE, No. 144572
Milk 7 days, 785.00 lbs. Butter, 37.41 lbs. Milk 30 days 3195.70 lb. Butter 143.70 lbs. at 5 years one day of age. Owned at Woodcroft Pueblo, Colo.

Lady Perfection Korndyke, No. 144572, is the leading lady of the herd. Her record is 785 lbs. of milk, 37.41 lbs. of butter in 7 days; 3,195.7 lbs. of milk, 143.7 lbs. of butter in 30 days. Looking at the cow this record does not seem phenomenal. She is long and straight, broad and deep, with a mammoth udder wonderfully veined, in fact, she is every inch a superb cow. She is well named Perfection. Perfection is good, but Perfection Korndyke is better. She is the daughter of Pontiac Korndyke Hengerveld De Kol, a son of Pontiac Korndyke and Pontiac Caliope, a daughter of Hengerveld De Kol. Her dam was a daughter of Royal Paul De Kol Perfection and Butter Boy Lady Topsy. Thus it will be seen that 37 lbs. is not a phenomenal record for her, but just what she might be expected to do—her natural gait.

Lady Perfection Korndyke, however, is not the only attraction at Woodcroft, for instance, there is Changeling Tidy Abbekerk Wayne No. 152290, the first 30-lb. four-year-old of Colorado. She is a daughter of Changeling Butter Boy and Tidy Abbekerk Prince Aline (26.16). The dam of Changeling Butter Boy is Changeling (29.23), the first cow to produce 100 lbs. of milk in one day and have a daughter to make a better record.

Then there is Sundrie Sunbeam 2d, No. 105965, a daughter of Butter Boy Pietertje 3d and Sundrie Sunbeam. She has a record of 566.1 lbs. milk, 24.96 lbs. butter in seven days.

Also Manor Johanna Korndyke Mondamin, No. 95016, a daughter of Manor Johanna De Kol and Belle Korndyke Dora Dean Mondamin (15.93), her record is 619 lbs. milk, 24.02 lbs. butter in 7 days.



CHANGELING TIDY ABBEKERK WAYNE, No. 152290.
Colorado's first 30-lb. Cow. Record made at 4 years.
Owned at Woodcroft, Pueblo, Colo.

And Gerben Queen Johanna, No. 85580, a daughter of America Johanna Lad and Gerben Queen (Milk, 654.6 lbs., butter 36.54 lbs.), and the Grand Champion prize winner of Colorado.

We will not take space to mention other good ones or the fine display of young stock, but in closing must mention the herd sires. The first sire to head the herd was Woodcroft Pontiac Korndyke, a son of Pontiac Korndyke and Ridgeway De Kol, a daughter of Manor De Kol. This sire is now owned by H. C. Short of Novelty, Ohio.

The next sire to head the herd was King Pontiac Spofford, a daughter of King of the Pontiacs and Kuretta Burke Spofford, a daughter of Teddy De Kol Burke Spofford.

Then follows Woodcroft King Pontiac Korndyke, a son of King of the Pontiacs and Lady Perfection Korndyke (37.41 lbs.) mentioned above, and Champion De Kol, a son of Rockdale Perfection De Kol (by Netherland De Kol and a 25-lb. dam of the same sire) and Aaggie Pauline Sarcastic (milk 619.9 lbs., butter 36.35 lbs. in 7 days; 2514 lbs. milk, 134.9 lbs. butter in 30 days.)

As a final word we must add that Dr. Work is accomplishing much for the extension of the breed in Colorado. Numerous young breeders of that state having purchased their foundation stock or herd sires at Woodcroft.

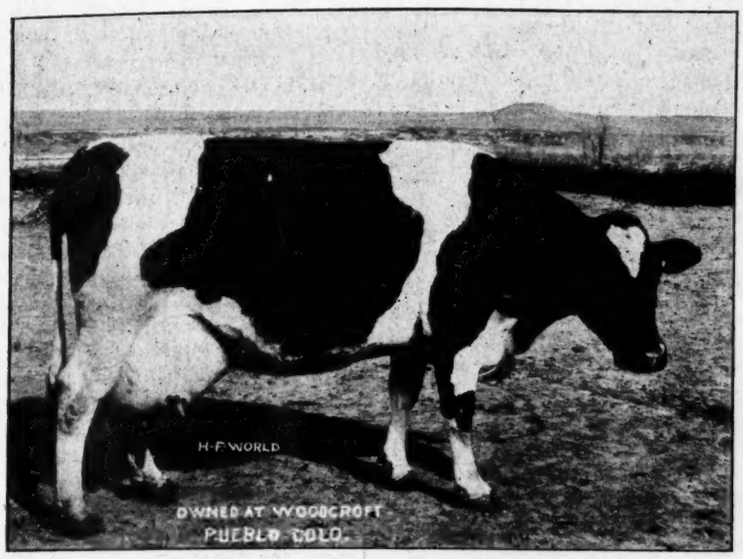
Dr. Hubert Work was born on a farm in Indiana Co., Pennsylvania, where he worked until 21 years of age. He graduated from the University of Pennsylvania and came to Colorado in 1885 and to Pueblo in 1892. He has three children, two sons and one daughter. The oldest son, Philip, is about to set up for himself in the medical profession. Robert and Dorcas are pursuing a course at the University of Pennsylvania, the parental Alma Mater.

SUNDRIE SUNBEAM 2D, No. 105965
Milk, 7 days, 566.1 lbs. Butter, 24.96 lbs.
Owned at Woodcroft, Pueblo, Colo.

"Pep" is the human quality that brings the highest price nowadays.

* * *

"A silo is a good investment and if an off year should drive any of us into erecting one we may count this as a blessing. Many of us are forced into prosperity by adversity."



MANOR JOHANNA KORNDYKE MONDAMIN, No. 95016
Milk, 619.10 lbs. Butter, 7 days, 24.027 lbs.
Owned at Woodcroft, Pueblo, Colo.

KANSAS HOLSTEIN-FRIESIANS WIN

By J. Ray Yarnell, Topeka, Kan.

Holstein cows again cleaned up in the butter and milk test made monthly by the Dickinson county Cow Testing association here. Besides the Holstein cow, Lasty, which took first place in the amount of milk and butter produced, eight other awards out of a total of fourteen were given to the black and whites. All cows producing more than forty pounds during thirty days are eligible for the awards.

In the following list the name of the owner is given first, then the name of the cow, the breed, pounds of milk, per cent of fat and the pounds of butter produced during the month of July:

With the exception of the first the awards are not given in order of rank.

E. S. Eagle & Son, Lasty, Holstein, 1,476 pounds of 3.2 per cent milk, 59 pounds of butter.

J. F. Lesher, Dott, Holstein, 915 pounds of 3.8 per cent milk, 43.4 pounds of butter.

E. S. Engle & Son, Beaut, Holstein, 1,239 pounds of 3 per cent milk, 46.5 pounds of butter.

A. B. Wilcox, Rosanna, Holstein, 1,152 pounds of 3.6 per cent milk, 51.9 pounds of butter.

A. H. Diehl, No. 8, Holstein, 879 pounds of 5.2 per cent milk, 57.2 pounds of butter.

A. H. Diehl, No. 13, Holstein, 1.038 pounds of 3.7 per cent milk, 47.8 pounds of butter.

Henry Aultman, Rosie, Holstein, 927 pounds of 3.6 per cent milk, 40.1 pounds of butter.

George Lenhert, Nettie, Holstein, 975 pounds of 3.4 per cent milk, 41.5 pounds of butter.

George Lenhert, Princess, Holstein, 936 pounds of 3.4 per cent milk, 40.8 pounds of butter.

Henry Aultman, Roanie, Shorthorn, 1,176 pounds of 3 per cent milk, 44.1 pounds of butter.

J. F. Lesher, Brindle, Jersey, 969 pounds of 4 per cent milk, 48.7 pounds of butter.

J. F. Lesher, Minnie, Shorthorn, 915 pounds of 3.8 per cent milk, 43.4 pounds of butter.

J. F. Eisenhower, Acme Queen, Jersey, 672 pounds of 4.8 per cent milk, 40.3 pounds of butter.

J. F. Eisenhower, Kelly, Jersey, 720 pounds of 4.6 per cent milk, 40.3 pounds of butter.

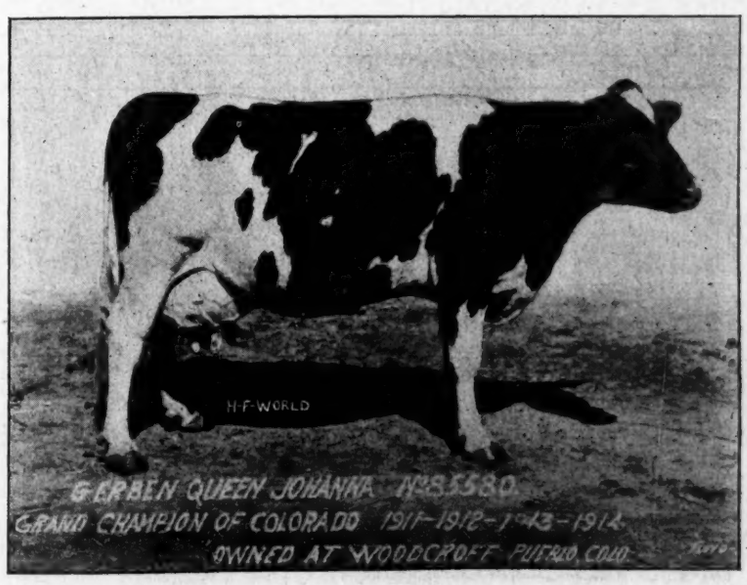
This record sheet is signed by C. C. Litton, official tester, and A. B. Wilcox, secretary. J. F. Eisenhower's herd made the highest test, 5.8 per cent. A. B. Wilcox's herd made the highest average of milk and butter for the month—milk, 731 pounds and butter 30.9 pounds.

FARMERS' ECONOMY COW CONTEST

The grade and native cows of Wisconsin are this year offered an unusual opportunity by the State Fair management. A contest designed to show the ability of such cows to produce dairy products profitably has been arranged and will be held in the model dairy barn on the fair grounds, September 13-16. Liberal cash prizes are offered which should be attractive to anyone having the least interest in trying the quality of his cows against others.

In looking at Wisconsin's position as a great dairy state, the part played by the humble grade or native is not always remembered. It is forgotten that these are responsible for four-fifths of the output of dairy products that have made our reputation what it is. They are also the practical fruit of our development in breeding. If our pure-bred herds are living up to their opportunities for service to the State, we may expect to find steady improvement in the quality of our grade herds.

It will not be possible, for a good many years at least, for every dairyman to keep only pure bred cows. It



GERBEN QUEEN JOHANNA, No. 85580.
Milk, 7 days, 682.4 lbs. Butter 17.793 lbs. Best day's milk 109 lbs. Grand Champion of Colorado, 1911-1912-1913-1914. Owned at Woodcroft, Pueblo, Colo.

may never be practicable to arrive at such a condition of affairs. In the meantime, the most important thing for both dairyman and breeder is to replace poor cows with better ones. Labor costs more and feed costs more than formerly. Why waste them on inferior cows?

In this Farmer's Economy Cow Contest the Fair is to have the co-operation of the Wisconsin Live Stock Breeders' Association, which will supervise the feeding and milking, and the Animal Husbandry Department of the College of Agriculture will make the tests. The event is expected to close with a demonstration and lecture on the economical feeding of dairy cattle by Professor F. H. Scribner, who needs no introduction to Wisconsin dairymen.

The rules are as follows:

To be held in the model dairy barn on the state fair grounds, West Allis, September 13-16, 1915.

Entries close at noon, Saturday, September 11, 1915.

Open to grade or native cows of any age, but each cow must have been in milk at least 30 days prior to the beginning of the contest.

No entry fee or stall rent will be charged.

Cows to be milked dry in the presence of the superintendent of the cattle department of the state fair, or his authorized representative, Monday evening, September 13, the last milking of the test to be at exactly the same hour on Thursday, September 16.

Cows are to be milked not to exceed three times daily.

Cows are to be fed by a representative of the Wisconsin Live Stock Breeders' Association, according to directions from the owner and an exact account kept of all feed consumed during the contest. Owners may select any feeds or combinations of feed available which will be charged at the average Milwaukee market prices of the previous week.

No condiments or condition powders may be fed during the test, nor any medicine administered, except on the advice of the official veterinarian. Common salt may be given as desired.

Cows are to be milked in the presence of a representative of the superintendent, who will weigh and record the yield and take such samples as may be required for testing.

Tests for butterfat are to be made daily and the cows credited with their production, against which will be charged the cost of their feed.

PRIZES

Class A.—For the greatest profit above the cost of feed in three days, charging feed at the average Milwaukee market prices of the previous week and crediting butterfat at 30 cents per pound, and skim milk (to be 80 per cent of the whole milk) at 20 cents per hundred pounds.

1st—$50.00.
2nd—$35.00.
3rd—$15.00.

Class B.—For the lowest cost per pound of butterfat produced in three days, charging feed at the average Milwaukee market prices of the previous week.

1st—$50.00.
2nd—$35.00.
3rd—$15.00.

Any misrepresentation on the part of any exhibitor will disqualify him.

Any condition or circumstance not covered by these rules will be adjusted by the committee in charge.

If you have cows to enter, write Secretary O. E. Remey, West Allis, for entry blanks. If not,—well, go down and see the contest, anyway.

BUILD THE SILO NOW, BECAUSE

That silo promises a safe place to store corn that is overtaken by frost when in the milk stage. The crop will then make a fairly good quality of silage if it is cut into the silo at once.

The silo furnishes succulent, palatable feed of uniform quality, that is always near at hand.

The silo preserves the corn crop with the minimum amount of loss, as the entire plant is made fit for food.

The silo doubles the number of dairy or beef animals that can be kept on a farm.

The silo economizes space, time, and building costs in providing storage room for the crop.

The silo equalizes the supply of feed, by carrying a surplus over, in good condition, from one year to another.

The silo can be used for ensiling clover or alfalfa during a spell of wet weather, when it would be impossible to cure it for hay.

The silo furnishes the most economical, convenient feed for supplementing short pastures during a period of drought.

TROUBLE, TROUBLE!

De rattlesnake, he warn you,
Behin' de grass or stump,
But w'en he spring his rattle,
You dunno whar ter jump!

En dat's de way wid Trouble,
He make de saints perspire;
You jump out er de fryin' pan
En pitch into de fire!

—Unidentified.

By courtesy The Rural Spirit, Portland, Ore.

Holstein-Friesians that would find a welcome in any dairy herd east or west, bred on the Monroe Company Farm, near Spokane, Wash. These calves are from some of the high-producing and prize-winning stock owned by this Company.

MANOR DE KOL

By Chadwick Gerow, Madison, Wis.

In Manor De Kol we also find an old sire whose influence for good on the breed is deeply felt. He was born March 26, 1894, and since that time has grown more and more familiar to breeders of Holsteins by the work of both his sons and daughters.

Henry Stevens & Sons were the owners of this bull, and, although he was bred by Henry Tuthill, of Lacona, New York, he was entirely of Stevens' breeding, being a son of De Kol 2d's Netherland and Netherland Hengerveld, thus combining in the closest degree the blood of the two great foundation cows, De Kol 2d and Netherland Hengerveld.

De Kol 2d was the first cow in official test to make 26 lbs. butter in 7 days, and her record of 26.58 lbs. was beaten after two years by Netherland Hengerveld with 26.67 lbs. This stood for four years as the highest ever made and gives Manor De Kol a combination of high record blood at that time unsurpassed and which is held in high esteem to-day, as these old cows opened the eyes of dairymen in general to the possibilities of the breed.

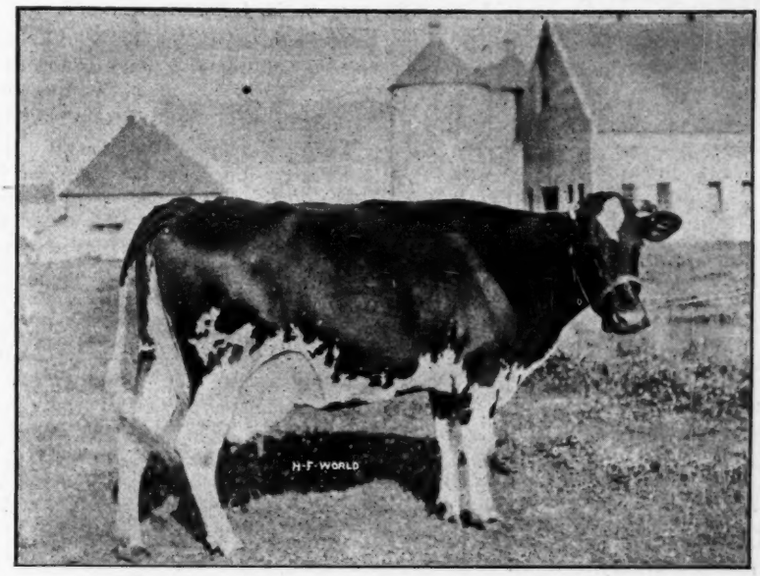
De Kol 2d's Netherland, although by far the oldest, proved a true son of De Kol 2d, the highest record of whom, Susie De Kol (25.31 lbs.) has five A. R. O. daughters, four with records above 21 lbs., and is also dam of Lord Netherland De Kol, who is only equalled by one other sire in respect to number of A. R. O. daughters, and whose list of 122 includes:

Vinette De Kol 31.22
Milk 596.40
Butter 30 days 121.23
Milk 2,532.70
Golden Queen De Kol 30.15
.....521.60
Butter 30 days 123.93
Milk 2,304.20

This cow at the advanced age of twelve years, sold in public sale for $1,000.

Lord Netherland De Kol will also be remembered as the grandsire of:

Mabel Segis Korndyke—
Butter 4 yrs. 40.32
Butter 30 days 165.22



EDITH DE KOL BURKE HENGERVELD

Butter 7 days 31.16 lb. Butter 30 days 119.01 lb. Butter 365 days 845.10 lb. Milk 365 days 20,105.1 lb. The highest record granddaughter of Manor De Kol. Bred by Stevens Brothers-Hastings Co. Developed by Fred Pabst, Oconomowoc, Wis.

(The only cow under full age to make a 40-lb. record.)

Manor De Kol is credited with 34 A. R. O. daughters, 22 A. R. O. sons and 28 producing daughters. His first daughters to come to milk were tested in 1898 as follows:

De Kol Manor Beets. At 2 yrs., 1 mo., 15 days—
Butter 7 days 12.12
Milk 307.00

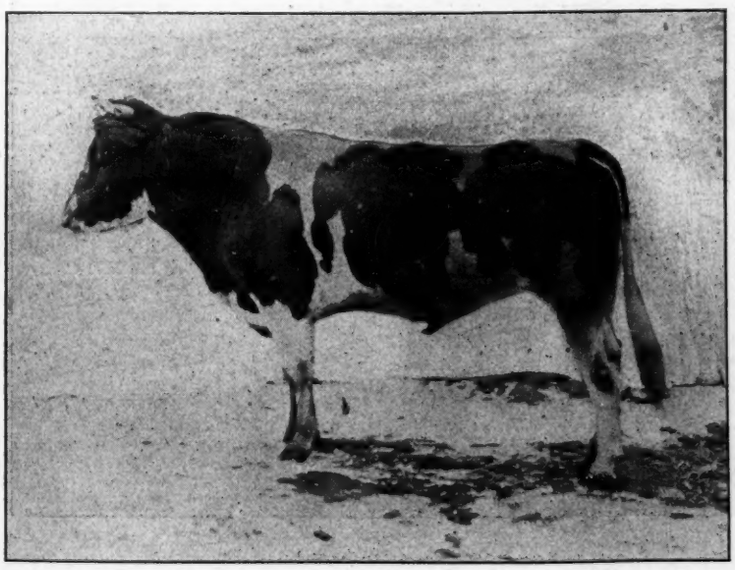
De Kol Lady. At 1 yr., 11 mos., 2 days—
Butter 7 days 11.70
Milk 312.40

These were both owned by Henry Stevens & Sons, and later in the same year T. A. Mitchell, Weedsport, N. Y., tested Inka 8th's De Kol, who made 21.95 lbs. at 1 yr., 11 mo., 3 days of age.

In 1901, Manor De Kol Belle made a 30-day record of 78.70 lbs., which was the largest ever made by a junior four-year-old at that time. From this his daughters went on until now the high ones rank as follows:

Mollie De Kol Artis 28.58
Milk 582.10
Butter 30 days 119.08
Milk 2,459.60

Korndyke Queen De Kol, 6 yrs. 24.42
Milk 501.40
Butter 182½ days 433.02
Milk 9,785.60
(World's butter record when made.)
Butter at 9 yrs. 24.25
Milk 525.10



MANOR DE KOL

34 A. R. O. daughters. Bred by Henry Tuthill, Lacona, N. Y. Owned by Henry Stevens & Sons, Lacona, N. Y.

Butter 30 days 122.52
Milk 2,230.10
(She won Association Prize Money on four different records.)
Ridgeway De Kol 24.02
Milk 466.00
4 others above 20 lbs.

Among these daughters, Korndyke Queen De Kol is the most noted. She has six A. R. O. daughters and four A. R. O. sons, being one of the very few cows to have ten official sons and daughters. Her oldest son, Korndyke Queen De Kol's Prince, has 83 tested daughters including:

Winana De Kol Korndyke 31.22
Milk 627.70
Butter 30 days 122.52
Milk 2,458.60
Lunde Korndyke 30.82
Milk 745.40
Butter 30 days 124.02
Milk 3,270.30
Butter, 365 days 1,090.91
Milk 26,192.70

Another of her sons, Sir Korndyke Manor De Kol has 48 A. R. O. daughters, three above 30 lbs. as follows:

Johanna Korndyke, 4½ yrs. ..31.65
Butter 30 days 120.82
Susie De Kol Paul 2d 31.44
Butter 30 days 120.10
Kaan Korndyke De Kol 30.45

But not alone through this daughter did Manor De Kol leave lasting impressions—his sons are also notable, especially De Kol 2d's Butter Boy 3d. This sire has 118 A. R. O. daughters, being only equalled in this respect by three others, and in regard to number of proven sons has no superior. Fifty-nine of his daughters have records above 20 lbs., one making 31.16 lbs. He was the first sire to have a daughter produce 851 lbs. butter in 365 days as a senior two-year-old; a daughter produce 97 lbs. butter in 30 days as a junior three-year-old or a daughter produce 66 lbs. butter in 30 days as a junior two-year-old. Three others have held the highest records in their classes, while two of the above held World's Records in two different divisions. More of his daughters have held World's or class records in the eight months after calving division than any other sire. His twenty-four 30-lb. granddaughters place him second to one other sire only, while he occupies first place when considering number of sons that have 30-lb. daughters.

One of De Kol 2d's Butter Boy 3d's sons is the only sire having three daughters with semi-official year records above 1,200 lbs., and is one of the two with four above 1,000 lbs.

Numerous other lines that lead direct to this old sire might be traced down with result similar to those already enumerated, but it would seem unnecessary to dwell further in proving Manor De Kol a true-blue Holstein.

ADVANCED REGISTRY NOTES BY M. H. GARDNER, SUPT.

The time during the months of May and June was largely used by the Advanced Registry office in finishing the work left over from the last fiscal year. Copy for five-sixth of the 26th volume of the Advanced Register Year Book has been prepared and sent to the printess, and the last of the copy will go forward this month. Proof-reading is in progress. and it is expected that the book will be ready for distribution sometime in October. Our books are now open for subscriptions to this volume at $2.00 per copy; and as it will be first come first served, I would suggest that subscriptions be sent forward in order that the subscribers' names may be properly listed. A large number of our breeders have not yet secured a copy of the 25th volume, which is also sold at $2.00 per copy. Copies of the 24th and 25th volumes of the book should be secured while there is a chance; for when these copies are exhausted no reprint can ever be made. No Holstein-Friesian breeder can make a real success without the Blue Book.

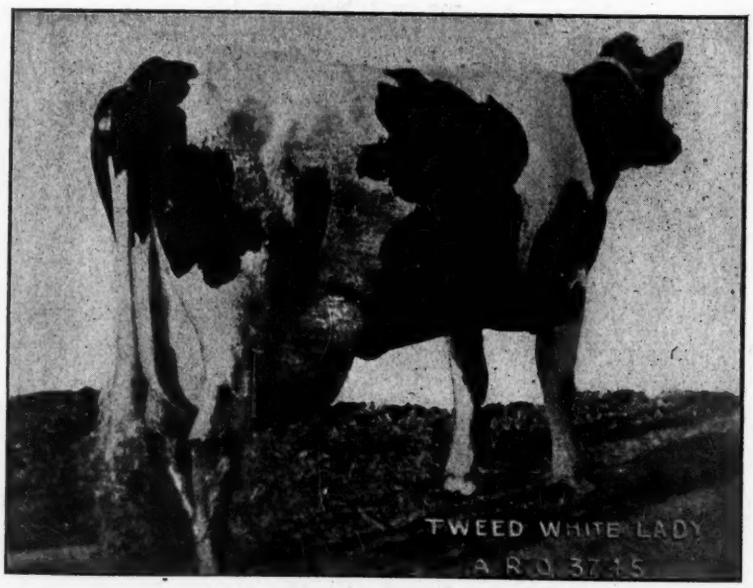
* * *

During the last fiscal year, ending April 30th, 1915, 11,470 cows and heifers were tested for periods of not less than seven consecutive days; and the results of these tests will be entered in the 26th volume of the Advanced Register Year Book (Blue Book). Of these cows tested, 161 began their official records not less than eight months after freshening, while 566 completed semi-official yearly or lactation records. Taking the ordinary seven-day records only, 10,743 cows, of which over one-half were heifers with first or second calves, averaged each 406.9 lbs. milk containing 14.474 lbs. of butter-fat, equivalent to 58.1 lbs. or nearly 28 quarts of milk per day, and 16.9 lbs. of commedcial butter per week. The milk showed an averaged of 3.56 per cent fat.

The 566 cows completing semi-official yearly or lactation records, of which nearly one-half were heifers with first or second calves, averaged each 14,407.7 lbs. milk containing 488.97 lbs. of butter-fat, equivalent to 570.5 lbs. of commercial butter. The average length of the tests was 347 days, and the milk showed an average of all yearly tests to the close of the last fiscal year, 1,992 in number, the averages for last year show an increased per cent of 45 lbs. milk and a decrease of 3.37 lbs. fat; the decrease of the milk in percentage of fat being .04 of one per cent.

* * *

To the close of the last fiscal year 1,084 Holstein-Friesian cows had produced above 80 lbs. fat in thirty consecutive days, while 2,625 cows and heifers had produced above 20 lbs. fat in seven consecutive days. Seventy-two cows and heifers had produced above 700 lbs. milk in seven consecutive days; thirty-seven above 3,000 lbs. milk in thirty consecutive days; and thirty-four above 24,000 lbs. milk in yearly or lactation test.



TWEEDE WHITE LADY

Butter 7 ays 37.45 lb. Butter 30 days 149.92 lb. Butter 365 days 1,127.85 lb. Milk 21,037.1 lb. Her sire is by the best son of Manor De Kol. Bred by Grubb & Webster, Oxford, Pa. Owned and developed by Francis M. Jones, Clinton, N. Y.

The following table shows the summaries for the several classes in yearly test to the close of the fiscal year:

	No.	Milk	Fat	%
Full aged cows	707	16,248.5	554.78	3.41
Senior Fours	139	15,167.6	513.56	3.39
Junior Fours	163	14,479.2	498.12	3.44
Senior Threes	175	13,841.9	471.77	3.41
Junior Threes	176	13,445.8	465.43	3.46
Senior Twos	204	13,029.6	454.23	3.49
Junior Twos	428	12,167.4	417.79	3.43
Average for 1,992 animals		14,362.7	492.34	3.43

In the yearly test the Holstein-Friesian breed has many times the number of cows with great productions than can be shown by all other breeds combined; the number of Holstein-Friesian cows at the present time that have produced above 850 lbs. of fat in one year being thirty-five. These thirty-five cows and heifers, one of which has more than three months to run, show an average of 25,052.15 lbs. of milk containing 939.5 lbs. of butter-fat. Two of the cows have produced between 1,000 and 1,100 lbs. fat, one cow and one heifers between 1,100 and 1,200 lbs., and if all goes well with another great cow of the breed she will probably produce above 1,200 lbs. fat. This cow is Duchess Skylark Ormsby, owned by Mr. John B. Irwin, Minneapolis, Minnesota; and she is credited to the close of July with 987.11 lbs. fat from 21,414.4 lbs. milk. Up to the present time eight different supervisors have been employed in the conduct of this test, and nothing is being left undone to thoroughly authenticate the wonderful record.

* * *

In reporting on July 14th the break-of the record in the senior four-year class of the division of records begun freshening, it was stated that Lucille Jolie Pontiac 144478 displaces Lindenwood Hope 115655, when it should have stated that she displaced Johanna Rue Korndyke 141428.

* * *

The leading record in this first number of the Official Records Bulletin covering entries in volume 27th of the Advanced Register is that of Fairview Rag Apple De Kol, 29.672 lbs. fat from 432.5 lbs. milk; but we also have a record of 28.083 lbs. fat from 515.6 lbs. milk made by Maple Crest Pontiac Application. This latter cow is starting out finely on semi-official test, and will add to the laurels now won by Maplecrest cows. Listed with 25-pound records will be found two cows as follows: The junior four-year-old Woodcrest Cornelia Pietje, 25.615 lbs. fat from 478.8 lbs. milk; and the junior three-year-old Lady Waldorf Pietje, 25.699 lbs. fat from 600.2 lbs. milk in seven days,101.729 lbs. fat from 2,461.4 lbs. milk in thirty days. It will be noted that this heifer produces a proportional amount of milk and that the record is the larger of the two. She gains eighth place in her class.

Five 24-pounders are listed, of which three are full aged cows and two are junior three-year-olds. The best of the full aged cows is Sadie Korndyke Wayne, 24.642 lbs. fat from 609.6 lbs. milk in seven days, 99.055 lbs. fat from 2,456.5 lbs. milk in thirty days; and she holds out finely for sixty days with a production of 189.317 lbs. fat from 4,700.9 lbs. milk. She is slightly exceeded in fat production by the junior three-year-old K. P. Lilith Altoana, 24.682 lbs. fat from 501.6 lbs. milk, a very fine record for a junior three-year-old. The other 24-pounders are the cows Aaggie Texal Wayne 2d, 24.477 lbs. fat from 585.2 lbs. milk, and Dutchland Cornucopia Hengerveld 2d. 24.47 lbs. fat from 666.7 lbs. milk in seven days, 98.408 lbs. fat from 2,753.7 lbs. milk in thirty days, and the heifer Wellsland Aaggie Korndyke, 24.466 lbs. fat from 481 lbs. milk.

In the full aged class will be found twenty-three animals above twenty lbs. fat; and in the junior four-year class are three cows above twenty-two pounds fat. The junior three-year-olds show eleven heifers above eighteen pounds fat, the senior two-year-olds, five above seventeen pounds fat, and the junior 2-yr.olds, 12 above fifteen pounds fat. The leaders of the junior two-year class showing above 16 lbs. fat with their productions are as follows: Orchard Farm Starucca De Kol, 17.477 lbs. fat from 427.5 lbs. milk; Segis Ekster Pontiac, 17.135 lbs. fat from 353.8 lbs. milk; Bess Burke Ormsby, 17.115 lbs. fat from 434.6 lbs. milk in seven days, 70.642 lbs. fat from 1,751.8 lbs. milk in thirty days; Segis Lyons Tehee, 16.168 lbs. fat from 318.8 lbs. milk; and Gypsy Lyons, 16.138 lbs. fat from 385.1 lbs. milk.

To keep your World copies neat, clean and handy, obtain one of our Holstein-Friesian World Binders. Price $1.00 each or two for $1.75.

Field Notes

An interesting feature at the Wisconsin State Fair this year will be the "Farmers' Economy Cow Contest," which is fully explained elsewhere in this issue. If successful, it is hoped and fully expected that another year, the contest will be broadened to include purebreds. The comparison of the results of the grades and purebreds would be a fine object lesson and add much to the interest and educational value for all visitors.

* * *

We learn that at the Fonda Sale, held Aug. 25 and 26, Fonda, N. Y., Mosher's 30-lb. cow went to Frank Berning, Schenectady, N. Y., for $985.00. A full report of the sale will appear in a later issue.

* * *

C. A. Schroeder & Sons, West Bend, Wis., write: "Kindly send us the address of the party in the East, who sent us the switch holder. We want to tell him that the switch holder is O. K. and we are well pleased." This valuable sanitary device, the Corbin Switch or Cow Tail Holder, may be secured free with one new yearly subscription to the World at $1.00

* * *

Have you secured a copy of our famous picture of fifty-four noted Holstein-Friesian animals? The picture is printed in black and white and Shamrock green on heavy enamel stock. More than two thousand copies have been sent out and dozens of them have been framed. The picture is generally conceded to be the finest thing of its kind ever published. The only way to obtain it is by sending in one *new yearly subscription* to the World at $1.00 (Canadian $1.50)

* * *

New York State has thirty-eight cow testing associations, fourteen breeders' associations, seventeen co-operative organizations, seven potato associations, four poultry associations, and six miscellaneous, or a total of seventy-three. * * *

There are now thirty-three farm bureaus organized in New York state. During the past year and a half the total membership in farm bureau organizations of the state has increased from 2620 to 8769, which represents 8 per cent of all the farms in the counties having bureaus. The average membership has increased from 145 to 313 during the period. The five counties in the state having the largest membership are: Otsego, 866, or 16 per cent of all the farmers in the county; Wyoming, 620, or 17 per cent; Chenango, 580, or 13 per cent; Monroe, 480, or 8 per cent; and Orange, 415, or 10 per cent.

HOLSTEIN-FRIESIAN WORLD

The only weekly Holstein - Friesian Journal.

Entered at the Madison, (Wis.) Postoffice as second class mail matter. Issued on alternate Saturdays from Madison, Wis., and Lacona, N. Y.

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When a subscriber wishes his subscription discontinued, he should notify his nearest office.

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Approved cuts of meritorious Holstein-Friesian animals, when furnished, will be published free of charge.

If photographs are sent, cuts will be charged for at cost price.

All matter for publication in the Western Edition must be received by the Saturday preceding date of issue.

Advertising rates sent on application.

Boosting the World
Boosts the Booster

Editorials

THE PRESIDENT'S ADDRESS

Loaning the Surplus To Holstein-Friesian Breeders.

We suppose that every Holstein-Friesian breeder read the admirable address of President D. D. Aitken delivered at the Annual Meeting of the Association last June. We take pleasure in quoting a few paragraphs. He said:

"The question of what disposition, or what use to put our present funds to, is a matter that has had more or less discussion and various plans have been suggested. The one seeming to be most favored is that of loaning it to Holstein-Friesian breeders. The difficulty with that would seem to me to be that you have not sufficient money to take care of any considerable number of your members, and if you were to make a liberal requirement with a low rate of interest you would have a large demand for the money of which you would only be able to take care of a very few, and I would be fearful that a good deal of ill feeling might be engendered by members feeling that partiality had been used and preference shown in making loans. On the other hand, if you make the requirement too exacting, then very few, if any, would want the money and there would be no benefit to the Association. I have believed myself that we have little to fear from this fund. I believe an aggregation of men, like a single individual, feels a little better and a little surer of itself if it has a reasonable amount of money on hand to take care of any emergency or loss that might arise.

"I am further convinced that ultimately this Association will have a Home building where all its offices will be kept and its general business transacted.

"I realize the difficulty that confronts us in that direction at the present time, but I feel we might as well express ourselves plainly inasmuch as most all the members concede it to be a fact. We have officers in this Association—a Secretary and a Superintendent of Advanced Registry—one in Wisconsin and one in Brattleboro, Vermont, who have served the Association with wonderful intellectual ability and have brought to the offices great credit and to the Association great profit and success, and for these two men our feelings go beyond respect and admiration; we have affection for them, and it is because of these two men, in my judgment, the offices are not now consolidated and in some central point where efficiency and economy would be less difficult. I feel, however, that because of our affection for these men we are not willing to require of them the hardship of taking up life again in a new community, but how long this feeling will remain is something that cannot be foretold, and should any change take place I have no doubt but what the Association would arrange for the purchase of a building in some convenient location that would be accessible to all and the offices of Advanced Registry and Secretary consolidated."

Readers doubtless will recall the discussion in the World regarding this subject and that the main arguments were, viz: That the Association had a considerable surplus which should be profitably invested or employed; that there were various members of the Holstein-Friesian Association who would be glad to borrow small sums to invest in Holstein-Friesian cattle; that this would tend to benefit not only themselves but the Association and boost the herd.

The words of President Aitken seem to substantiate each of these claims. For instance, the discussion in itself by the president is an admission that the present surplus should be more profitably employed.

The second contention, that there are many members of the Association who would be glad to use this money, is endorsed when he says "if you were to make a liberal requirement with a low rate of interest you would have a large demand for the money of which you would be able to take care of a very few."

The validity of the third contention is acknowledged when the president says "On the other hand, if you make the requirement too exacting, then, very few, if any would want the money and there would be *no benefit to the Association*". Of course the admission is that if you do not make the requirement *too exacting* there would be a benefit to the Association.

Having admitted all the contentions of the advocates of the loan idea what objection does the president offer to the plan? Simply this, that not having surplus enough to supply fully the needs of its members it is better to attempt nothing—since possibly the greatest conceivable benefit to the Association may not be achieved don't make any effort to derive the benefit in sight. Does this kind of objection satisfy the advocates of the Loan idea as fully offsetting their arguments?

If the surplus were to be loaned to first applicants according to pre-arranged requirements, the idea of "jealousy" arising is the merest bugbear. If no favoritism was shown no jealousy or hard feelings could result.

Of course, we do not need to remind the president that a surplus remains a surplus whether loaned to Association members or loaned to Trust Companies.

We much admire the president's optimism regarding the prospects of a central Home building for the Association. Of course, no one can say what may happen when the present members and officers of the Association are dead and their places have been filled by a new generation. It is just possible that they will usher in the Holstein-Friesian Millenium. However, the chances of an Association Home during the life of the present generation is not flattering, unless, perchance it might be located somewhere in Michigan. We judge that no other state has a ghost of a show. If this is to be, we hope to live to behold the tower of the Holstein-Friesian Skyscraper joint the Milky Way, while its foundation rests upon that rock which is Flint.

Wisconsin Farm Contest. The returns are all in for the Wisconsin Farm Management Contest, which has been in progress the past year, and the important part with the World is, "how did the Holstein-Friesians rank?" Briefly it is this, out of a total of 26 prizes offered by Hoard's Dairyman to the farmers scoring highest in the contest, a total of fourteen were secured by farmers whose principle business is breeding purebred Holstein-Friesian cattle. Not such a bad showing! Here is the list with the rank and the prize won in each case, as presented by D. H. Otis:

2. Ezra Blumer and wife, Green county $45
3. W. J. Gillett & Son and wives, Fond du Lac county 40
4. H. W. Haberman and wife, Green county 35
6. Baird Bros. and wives, Waukesha county 25
8. Comings and wife, Eau Claire county 20
11. E. L. Benedict and wife, Rock county 15
15. Hake Bros. and wives, Jefferson county 15
16. S. L. Mann and wife, Waukesha county 15
17 Henry Anthes and wife, Jefferson county 15
18. Jake Schmidt and wife, Wood county 10
21. Jesse Crump and wife, Jefferson county 10
22. W. J. Ward and wife and sons, Rock county 10
23. Tompkins Wright, Fond du Lac county 10

That it was the Holstein-Friesian cattle that put these fourteen families in the prize-winning list, there is not the slightest doubt. In fact the deductions from the records of the contest give the cow and the dairy business the lion's share of the credit.

Four hundred and forty farms were entered in the contest and classification of the information at hand shows the profits to be in very close accord with the number and quality of cows kept. Hoard's Dairyman has presented this in tabular form, showing the labor income per farm on 23 farms with an average of 8.8 cows to be $477 and increasing regularly until a labor income of $1868 is reached on farms having an average of 33 cows. Then again 70 farms with all grade cows showed a return per cow of $95 and a labor income of $819; 42 farms with grades and purebreds, gave a return per cow of $124 per cow with a labor income of $1151; while 8 farms with all purebreds, gave a return per cow of $189 and a labor income of $2157. In obtaining these lgures, we think, that these farms only were considered because the number of cows per farm in each class averaged about the same.

With such results as these, who can doubt the value of the dairy cow, and especially the purebred Holstein-Friesian? This is bad for the men who have persistently avoided the dairy business because of the "drudgery" of milking,—it will be apt to make them cross-eyed. One thing is certain, when you are milking you are not doing anything else. Also it should occur to some of the recalcitrant that it is better to milk ten years and make your "pile," besides building up the fertility of your farm, than it is to struggle a lifetime at, say grain farming, and then have nothing but a run-down farm. Now isn't it? Also what about the milking machine?

San Francisco to Portland, Oregon

By Senior Editor, C. G. Brown

Eighty-six miles from San Francisco by the Southern Pacific, in the broad and fertile valley of the Sacramento, is located the thriving village of Woodland. Woodland among Holstein-Friesian breeders is famous as the home of A. W. Morris, and of, Tilly Alcartra, Riverside Sadie De Kol Burke, Aralia De Kol, and other members of the Woodland herd that have made the Black and White breed renowned as the greatest milk producers in the world.

Mr. A. W. Morris lives in Woodland but spends much of his time on his ranches, comprising a total of 2,300 acres. He has one daughter, living at home, and four sons. The sons conduct the affairs upon the ranches. A partial description of the Woodland herd would require more space than we can here devote to it and must defer it to another time, but we will say in passing that Tilly Alcartra is not only a world champion producer but a beautiful type of Holstein-Friesian. No photograph can do her full justice.

We must also mention the two herd sires, Lorena Korndyke and Segis Pontiac De Kol Burke. It will be remembered that Lorena Korndyke, son of Korndyke Queen De Kol's Prince has been a great prize-winner in the show ring. He is a grand specimen of the breed and to those who favor the beef type of Holstein-Friesian he certainly is hard to fault. However, we were favorably impressed by Segis Pontiac De Kol Burke, the three-year-old son of King Segis Pontiac Emperor and Riverside Sadie De Kol Burke. His size, 2300 lbs., his grand carriage and great length of body compelled a greater admiration than the perfections of the shorter and blockier Lorena Korndyke.

Mr. Morris drove us out to see a six-hundred acre olive and almond orchard in full fruitage. It was on this drive that we saw the combined harvester and thresher at work. We were driven into the field where we followed for some distance this most wonderful mechanism for harvesting grain, a machine that with the help of three men will cut and deliver in bags forty acres of grain in a day.

We could have continued our trip by this route to Portland, but as we wished to make the Shasta stage by daylight and as we also wished to see something of Sacramento, we took the electric line from Woodland to the capitol city, a distance of twenty-three miles. This was interesting as we passed through the famous hop-growing section of the State.

We believe that Sacramento claims 100,000 population, thus being about the same size as San Diego. Of course the capitol is the chief feature of attraction. In its main outlines it is something like the capitol at Madison, Wisconsin, being in the shape of a Greek cross with a grand central dome. It is situated in what is known as the Capitol Park. This is a wonderfully beautiful park. Every art of the landscape gardner having been employed to enhance its charms.

The next thing of interest, aside from the fine residences and business blocks, is what is known as Sutter's Fort. This is a relic of the early history of Sacramento as well as of the State of California.

John Augustus Sutter came to California in 1839. He was a restless son of Switzerland, a wanderer and explorer. He had lived in Santa Fe, journeyed to Vancouver, the Hawaiian Islands back to Sitka, Alaska, and finally to California. He had formed the idea of establishing a Swiss colony on the Pacific Coast, and to further this plan he became a citizen of Mexico and received from Governor Alvarado a grant of eleven square leagues of land and civil and military authority over the entire Sacramento and San Joaquin valleys. He established himself near where the city of Sacramento now stands and built the fort that bears his name. He became a man of great importance and considerable wealth.

About this time he employed a man

by the name of James W. Marshall to superintend the construction of a mill on the south fork of the American River about 45 miles from the fort. While thus engaged Marshall found gold in the mill race. For some time Sutter and Marshall kept this knowledge to themselves, but other workmen became suspicious and in January, 1849 the news of the gold discovery leaked out. Then set in the famous rush to this new Eldorado. Sutter's rights under his Mexican grant were little respected; his flocks and herds were driven off and his land squatted upon. The city of Sacramento grew up around him. When the State was formed he applied to the State courts, and, finally took his case to the Congress at Washington. He died in 1880 without obtaining the redress he sought. Marshall also died in poverty though it is said that a monument has been erected to his memory on the hill where stood his shanty in those early days.

From San Francisco to Portland, Oregon, is 771 miles. The Southern Pacific follows the Sacramento River to its source in the Shasta Springs. Here the water coming from the melting snows of Mt. Shasta forms a cascade as it descends over the ragged rocks that constitute the canyon at the headwaters of the Sacramento.

As we entered the mountains we found ourselves passing through the most barren section of the earth it has ever been our privilege to see. Not a green thing, not even a sagebrush relieved the monotony of naked rocks and barren soil. We learned that this condition was the result of an extensive copper smelter located somewhere in the mountains, the fumes liberated in the process of separating the copper being destructive of all vegetation.

Having reached the end of the canyon, the next problem was to get over the mountain. Here the road makes a loop coming back high up on the mountainside almost directly above the track previously passed over at the bottom of the canyon. As we ascend the mountains in snake-like loops and curves the scenery becomes grandly fascinating. At last we catch sight of Shasta. This forms our ideal conception of mountain sublimity. At times you behold it from base to snow crowned summit and from nearly all sides. You have it within your range of vision for nearly half a day. Sometimes you round a mountain and it disappears from sight and you think you have seen old Shasta for the last time, but the next time you glance out of the window there it is before you again in all its majesty. At Sisson we seem to be right at its base, but are told that the summit is eighteen miles away. You seem to get acquainted with Shasta and come to enjoy its society, and when at last you see it no more you feel that you have lost a friend.

When we awoke on the morning of July 4th in the Williamette Valley, Oregon, it appeared to us that we were approaching home. Here was a climate comparable to our own. Here the ground was irrigated from the clouds, and here we saw green fields where the same grasses grew, and forests where many of the same varieties of trees flourished. It really did seem good to us, notwithstanding the fact that we were charmed by the clear skies, the valleys and mountains, fruits and flowers, and tropical verdure of old California.

Our son Grover and wife met us at the station in Portland with the family car, the Hudson Six, and we want to say right here that we spent a good share of our time while in Portland in this same car—all that the frequent showers would permit. In fact, the rain prevented realizing a part of our program. We had thought of visiting our old friend and Holstein-Friesian breeder, P. A. Frakes of Scappoose, the Tillamook Valley which is the famous dairy section of the State, also, the far famed Dalles of the Columbia. However, our stay was one perpetual round of pleasure.

Portland is indeed a beautiful city. Situated in the broad and rich Willamette valley near the confluence of that river with the Coulmbia it is destined to become a great metropolis. We have never seen a more beautiful prospect than is presented from Council Crest and Willamette Heights. Here the entire city is unfolded and spread out before you. You see the Willamette Valley stretching away to the south, the Columbia River and valley to the north. Far away to the northeast you see Mt. St. Helens; in front of you towers Mt. Adams, 120 miles away, and to the southeast, Mt. Hood lifts its majestic snow-crowned summit. Here you have all that go to make beauty and grandeur—a great city, extensive green valleys, broken by stretches of dark fir trees, broad meandering rivers, lofty snow-capped mountains, and over all, majestic distances which valleys lend enchantment. If you want to be entranced, go to Portland, ascend Council Crest and give yourself over to visual ravishment.

Seattle, The Chimacum Valley and Hollywood Farms, next time.

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The strong man sees in a real task only the chance to show what kind of stuff he is made of.

THIS HOLSTEIN SCORES A NEW MILK RECORD

(Special to Holstein-Friesian World)

Montclair, N. J., Aug. 25—James N. Jarvie, proprietor of a large dairy farm, at No. 150 Upper Mountain Avenue, Beemerville, N. J., can be proud of himself, for holding the world's record for a week's milking from one of his Holstein cows. He has made a test with his four-year-old, Vernon Burke 3rd at his farm, which proved to be a very successful one. Especially for a Holstein cow of her age. In seven days she gave 734 pounds of milk. And for thirty days, she produced more than one hundred (100) pounds daily. "I have raised many record breakers on my farm, but none of those have come up to this Vernon Burke 3d," stated Mr. Jarvie. Again said Mr. Jarvie, "since I have started on my farm, raising first grade Holstein cows was my policy and motto."

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BASKET PICNIC AND HOLSTEIN FIELD DAY

The basket picnic and Holstein Field day of the Eastern New York Holstein-Friesian Breeders Association will take place on the Hubbard Farm, Red Hook, N. Y., on Friday, September 10th, commencing at 10 o'clock A. M., to which are invited all breeders of Holstein cattle, with their families and friends.

The picnic will be held in the Hubbard apple orchard, which is an interesting sight itself, being loaded with a heavy crop of exceptionally fine fruit. The "Hubbavale" purebred Holsteins, owned by Mr. George C. Hubbard, Proprietor of the Hubbard Farms, will be on exhibit, and there will be some lessons, by D. H. Warner in judging Holsteins and Harry B. Davis of Chester will speak on "Success with Pure Breds."

Parties coming from a distance by train will be met on arrival at the Barrytown-on-Hudson station, on the New York Central Railroad, or the Red Hook station of the Central New England Railroad, if they will advise, in advance, Mr. C. A. Kerley, Red Hook, New York, the Chairman of the local committee on Transportation. Parties coming by automobile or carriage should turn to the east off the state road, one mile north of Upper Red Hook; the Hubbard Farm is the second from the state road.

The Entertainment Committee will furnish hot coffee, and Mr. Hubbard will provide eating apples; there will also be a plate exhibit of the leading varieties of apples grown in the Red Hook section, which is one of the best apple growing sections in the

state. This exhibit will include apples from the orchard of W. S. Teator, who recently took the Sweepstake Prize at the International Apple Shippers Association, Chicago. This exhibit was open to exhibitors from all parts of the country, prizes being offered for each the Eastern, the Central, the Western and the Southern groups of states, the Sweepstake Prize being awarded after re-scoring the four winners of group prizes.

In case of rain on the day mentioned above, the picnic will take place on Saturday, September 11th.

IMPORTANT FACTOR IN DEVELOPMENT OF AGRICULTURE

In every industry, and especially those that have to do with the production of human food, there is a great revolutionary movement for the encouragement of more economical production. The increase in the value of land in the middle west and the relatively rapid growth of our population demands an effort on the part of every tiller of the soil to practice more intensive farming.

Dairymen, breeders of dairy cattle and farmers in Iowa and the central west realize at this time more than ever before the necessity of learning more in regard to dairying. As compared with other phases of agriculture, intensive and efficient dairy farming is somewhat of a new industry in the corn belt.

On most farms of this section, methods used in producing milk and butter fat are crude when compared with methods in vogue in older dairy centers. The farmers deserve no censure for this condition because in the past the cheaper farms, inexpensive feed and extensive holdings have been so favorable to making money from other lines that little regard has been given the dairy cow. He has been prone to overlook the fact that extensive farming and the selling of grain and hay in their raw state will, in the course of time, render the land unproductive.

During the past few years, conditions have been changing rapidly. Land has advanced in price and at the same time in many vicinities it has correspondingly declined in productive value. The question now is, "How can land valued at from $125 to $250 per acre be farmed profitably?"

The solution of the problem is to make use of good dairy cows. Repeated experiments have shown that a good cow is not only a great retainer and builder of soil fertility, but she is also the most economical and profitable producer of human food.

Although the dairy industry has been mentioned as a most profitable department of the Iowa farm, yet the conditions which exist today on the average farm do not return satisfactory results. This is due to the fact that many cows milked throughout the corn belt are not of the proper type. They are the ordinary animals that are kept for both milk production and beef production. They are the type of animal that cannot produce a profit on high-priced land, even though they have all the advantages of good feed and care. The dairy industry on the average farm also lacks the business methods, and, as every other phase of agricultural work needs systematic supervision in order to be successful.

The methods employed by the most progressive dairymen throughout the state are doing a great deal to improve the average Iowa cow. The introduction of the Babcock test and scales demonstrate that the poor cow is the source of very little profit and in thousands of instances the cause of direct loss. In these cases her sole value is that she provide a market for the grains and grasses grown upon the farm and at the same time con-

$650 Buys
Dutchland Creamelle Sir Change
87½ percent

the same blood as Dutchland Creamelle Changeling Lad which we recently sold for $5000 to Dr. Christopher Graham of Rochester, Minn.

His Sire: Dutchland Creamelle Korndyke Lad, the bull that has the greatest **yearly backing** for milk and butter of any bull in service today—sired by **Dutchland Sir Pontiac Rag Apple**—the best bred son of **Pontiac Korndyke** from the **greatest producing** daughter of **Hengerveld De Kol** and on the dam's side **six** of **Dutchland Creamelle Korndyke Lad's dams** now hold or have held **World's records** in their respective classes.

His Dam: Dutchland Colantha Lady Change—individually one of the **finest** daughters of **Colantha Johanna Lad** (the only bull living having **10** daughters that average **30 lbs.** of butter from **600 lbs.** of milk) **Dutchland Colantha Lady Change** made with last calving as a four-year-old, **27.38 lbs.** of butter from **498.6 lbs.** of milk in the 7 days and **111.78 lbs.** of butter from **2170 lbs.** of milk in the 30 days. From this you will observe that she carried over **4 per cent** fat for the entire 30 days and as she had no special preparation for test, we have every reason to believe that this heifer will materially increase her record for several years to come and that eventually she will be one of the very **largest** record daughters of **Colantha Johanna Lad.** Her dam was a **27-lb.** daughter of **First Change** which was a full sister to **Ready Change,** and one of the best daughters of **Changeling** and **Pontiac Butter Boy.**

DUTCHLAND CREAMELLE SIR CHANGE was born in December 1914—is **especially well grown** and a **faultless individual.** He has a good top line, splendid depth of body with **unusual** vein development and is one of the **best handlers** of our entire crop of bull calves. He is four-fifths or more white and has a combination of blood lines of the **Colantha** and **Changeling** families that has already proven itself not only in the dam of this bull we are offering but in **Dutchland Changeling Colantha Lad,** who made the **world's record** as a three-year-old—which leads us to believe that this blood in connection with another cross of **Colantha Johanna Lad** and **the great Creamelle family** should prove one of the best combinations we have ever offered.

Do you realize that the purchase of this bull would place in your herd the blood lines of **Pontiac Korndyke, Hengerveld De Kol, Colantha Johanna Lad** (a double cross), **Sadie Vale, Pietertje Hengerveld's Count De Kol** and the great **Creamelle** and **Changeling families? THESE ARE THE FAMILIES THAT HAVE BROUGHT SUCCESS TO OUR MOST PROSPEROUS BREEDERS AND YOUR FUTURE SUCCESS AS A BREEDER DEPENDS LARGELY UPON THE BULL YOU SELECT.** Write or wire us at once to reserve this bull for you as he will doubtless be sold in the near future.

FRED F. FIELD HOLSTEIN CO.

DUTCHLAND FARMS

Montello Sta. **Brockton, Mass.**

serves the richness of the soil. From this standpoint even the farmer who milks cows which produce less milk and butter than is required to pay for their feed, is in the long run wiser than he who sells the productive ingredients of his soil to his neighbor or to the middleman who ships it abroad. The American farmer, however, is not content to make money solely by saving. He knows that by substituting for the common cow one of the real productive type, it is possible to render his farm richer from year to year and at the same time make greater immediate profits than from any other source of agriculture.

Among the many activities exercised to further this growing industry is the Dairy Cattle Congress. This show since its inception six years ago has had a marvelous growth and is today recognized as one of the most important institutions of its kind in the world. It is national in its scope. The cattle which are exhibited come from all parts of the United States and the machinery dairy appliance and produce exhibits represent an equally wide area.

The 1915 show which will be held September 27th to October 3rd inclusive promises to be much larger than those of previous years. This is largely due to the hearty co-operation which the management has received from all organizations which have to do with the building up of the Iowa farm.

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LADY WOODCREST PAXTON AND DAUGHTER

Kenmore, Ont., Aug. 17, 1915.
Editor of Western Edition,
Holstein-Friesian World,

Dear Sir:—In your edition of Aug. 7th I read with great interest your description of Woodcrest Farm, Rifton, N. Y., and its herd of Holsteins.

We have in our locality a daughter of Homestead Girl De Kol Sarcastic Lad, and as I read the article mentioned above, I thought you might be interested in hearing something of this cow. Lady Woodcrest Paxton was bred by J. W. Dimick and was brought to Canada by Mr. A. C. Hardy of Brockville where Mr. K. M. Dalgleish, her present owner, bought her and her daughter, Avondale Lady Pietje De Kol, who is by Pietje 22nd's Woodcrest Lad.

Mr. Dalgleish has not been able to get Lady Woodcrest Paxton dry in the two years he has owned her. He entered her in test last February and she made 27.03 lbs. of butter from 729 lbs. of milk in 7 days. Her best day's milk was 117 lbs. She had no preparation whatever, and was very thin. Avondale Lady Pietje De Kol was milking over a month when her test began and had not been dry but a couple of weeks, when she freshened, but she made nearly 25 lbs. of butter in 7 days and milked over 92 lbs. milk in 1 day.

Mr. Dalgleish thinks an experienced person could have made each of these cows make over 30 lbs. in a week. If he can get Lady Woodcrest Paxton dry, he intends testing her again when he expects she will greatly increase her present record.

Mr. Dalgleish only went into pure-breds two years ago, and did his first testing last winter; none of his cows had any preparation, and yet some mode very creditable records. Shadelawn Queen, senior four-year-old, 26 lbs. butter in 7 days; Rhoda Pietje Korndyke, 25½ lbs. butter in 7 days as junior four-year-old; Clorinda Clothilde Lynfeld, at 4 yrs., 3 days, 23.04 lbs. butter in 7 days. Lady Korndyke Wayne, 22.20 lbs. butter in 7 days at 3 yrs., 9 months, and one other over 20 lbs.

Several members of this herd have come from noted herds in the United States and we expect they will make some notable records in the future. As Mr. Dalgleish was a successful breeder of Grade Holsteins for a number of years, having one of the best if not the best herd of producers in the County of Charleton, when he sold them to go into pure-breds.

His herd sires are sons of Pontiac Korndyke and carrying 75 per cent of the blood of this noted sire—and a four-year-old son of the great cow May Echo—and by the same sire as May Echo Sylvia, which makes him a three-fourths brother to the last named cow. Combined with some of the best strains in the United States and Canada, this ought to produce some god stock.

Low Banks Farm is situated about 25 miles south of Mawa and comprises 211 acres of the best land in that section.

I might say that very recently Mr. Dalgleish received a letter from a large Holstein Breeder in N. Zealand, who owns a son of Lady Woodcrest Paxton by Prince Hengerveld Pietje (formerly owned by Mr. Hardy).

This letter said that he was anxious to know all he could of the dam of his bull having seen her record in some American paper and in order to breed wisely would like to know something of her as an individual. He has a number of daughters from this bull and he says they are all a very promising lot and the first of them will freshen in a few months when he expects great things of them.

"Mac."

Breeders' Bulletin Board

C. P. Barker, Chippewa Falls, Wis., writes:

Have sold the yearling bull, Johanna King Pontiac Mercedes 145146, which I have been advertising, to Mr. Frank Greilick of Traverse City, Mich. This fellow's four near dams average 31.33 and his dam will be some cow after the development of the semi-official test she is now on —and doing well too. Her seven-day record is 25.69 lbs. butter from 579.2 lbs. milk and she has milked to 95 lbs. in one day since then. She is a daughter of Colantha Johanna Champion, proven son of Colantha 4th's Johanna. Her breeding crossed with that of our Francis Jones bred bull, Spring Farm King Pontiac Mercedes, should give Mr. Greilick notable results.

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J. N. Stansfield, Lawrenceville, Ill. has recently added to his herd the fine young bull, Colantha Sir Korndyke De Kol, purchased from the D. W. Field herd. Indvidually this young bull is one of the best. He has a fine straight top line, is deep bodied and very choice all over. The records of his three nearest dams average: Butter 7 days 32.24, 30 days 123.89. The records of his six nearest dams average 28.53 lb. Of more importance than this great combination of records, is the fact that his near ancestors are nearly all animals that have proven their power to transmit their good qualities from generation to generation. His sire, Colantha Johanna Lad, has three daughters that are World's Champions, past and present. His dam is a 31-lb. daughter of a 30-lb. cow. His two grandsires are distinguished through daughters and great granddaughters, as well as for show qualities. His other grandam, Colantha 4th's Johanna, was the first 35-lb. cow, and is the only cow to ever hold all World's records from one to 365 days.

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CALIFORNIA BREEDERS' SECOND CONSIGNMENT SALE

There will be offered at the California Holstein Breeders' Second Consignment Sale at Hanford, Oct. 14-15. 175 head of high class registered Holstein-Friesian cattle. Among the stock that will be consigned that is of especial interest is the entire dispersal of the magnificent herd of 60 animals owned by Mr. C. C. Lester of Gilroy, Cal. There will be included in his consignment over 15 daughters of the famous young sire, Colantha Sir Pontiac Aaggie who is not only a wonderful individual but he is also one of the best bred bulls of the breed.

His sire is Colantha Johanna Lad, who is the greatest living sire of high milk producers for both seven and thirty days of any bull in the world and he is out of Colantha 4th Johanna the only cow that held all the world's butter records from one day to one year. His dam is Aaggie Cornucopia Pauline 3rd who is a most remarkable producer and is a cow of the most perfect dairy type. She is sired by Dutchland Sir Pontiac Rag Apple, a full brother to Pontiac Clothilde De Kol 2d, the first 37-lb. cow and is out

of Aaggie Cornucopia Pauline 3rd who is recognized as the greatest transmitting high record cow in the world. The heifers are all nicely marked, are of very uniform individuality and possess show points of the greatest merit. They are all exceptionally well bred on the dam's side, several being from cows with records of from 29.91 lbs. to over 30 lbs. butter in seven days and yet they have every appearance of excelling their dam's records when mature. These heifers offer an extraordinary opportunity for some man to buy the entire lot and thus gain a foundation herd in a couple of days that it would take years of careful breeding and selection to otherwise approach.

There will be six or seven daughters out of a son of the renowned King Segis Pontiac Emperor and whose dam is Molly Duchess Daughter with the great record of 870.33 lbs. butter in a year. They are also a very promising lot and will be sold with their sire at the sale.

Among the cows is Wisconsin Daisy of Sleepy Hollow who made 29.91 lbs. butter in seven days from 619.4 lbs. milk. She gave over 102 lbs. milk the last day she was in test and would have made over 32 lbs. butter in a week had not her test been unfortunately discontinued through a mistake. She is a daughter of Anselmo who is one of the greatest bulls of the breed for his opportunity, few other sires having daughters that equal his in average production for seven days. Two other daughters and several granddaughters of this bull will be sold including Colantha of Sleepy Hollow who made 24.43 lbs. butter as a three year old.

The other consignments (b) are of equal note and we will take the space later to speak of the other many high record and grandly bred cows that are also to be sold.—J. W.. McAlister, Jr., Sales Manager.

COLANTHA SIR PONTIAC AAGGIE

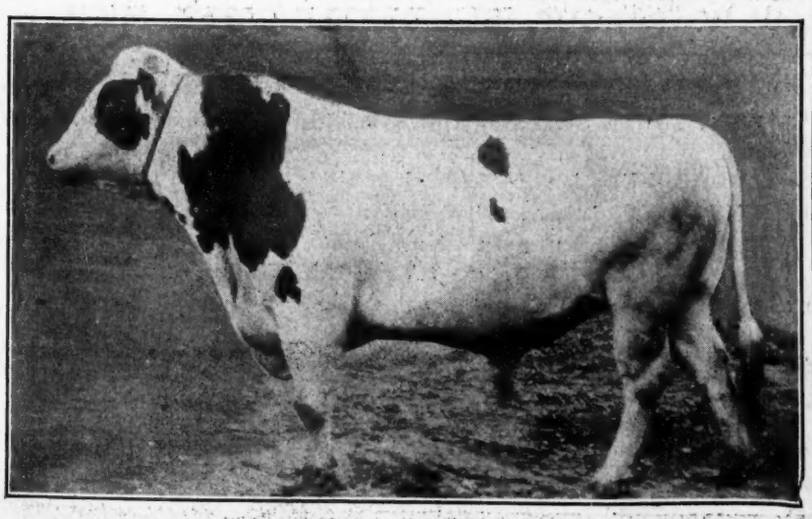
One of the most promising young bulls of the breed is Colantha Sir Pontiac Aaggie, a son of the world famous Colantha Johanna Lad and of Aaggie Cornucopia Pauline 3d. His sire has more great milk record daughters than any other bull in the world living today and he is a son of Colantha 4th Johanna who is the only cow in the world to hold all the world's butter records from one day to one year. His dam is a most wonderful individual and a great producer as well as being remarkably well bred. She is sired by Dutchland Sir Pontiac Rag Apple who is a full brother to Pontiac Clothilde De Kol 2d the first three time 30 lb. cow and the first to make 145 lbs. of butter in 30 days or 1272 lbs. in 365 days and to Pontiac Rag Apple who sold for $8,000 being the second highest price ever paid for a dairy cow. Her dam is Aaggie Cornucopia Pauline who was not only the world's record cow for several years but she has more large milk record granddaughters than any other cow. Colantha Sir Pontiac Aaggie thus contains 75 per cent the same, blood as the first 34 lb., the first 35 lb., and the first 37 lb. cows.

This remarkably bred sire will have over 15 splendid daughters to be sold besides 160 other animals at the California Breeders' Second Consignment Sale at Hanford, Cal., on Oct. 14-15th and never before in the West has there been so many fine daughters of a great bull been offered at public auction. They are all of the most ideal dairy type, being of good size with large deep barrels and having every indication of making great records when they come fresh. They are nice and light in color and a group of more handsome heifers could not be imagined. They are also remarkably well bred on the dams side, being from large record cows that are daughters of some of the greatest sires of the breed. There will be one of his daughters from a 30 lb. cow, two from a 29.90 lb. 4 yr. old one from a 24.45 lb. 4 yr. old, one from a 24.43 lb. 3 yr. old and others with records of around 20 lb. butter.

They offer an unequalled opportunity for a man who wishes to buy only the very best to purchase the entire lot and have the start of a foundation herd that will compare very favorably with any in America.—J. W. McAlister, Jr., Sales Manager.

To the Editor:

In view of the extreme popularity among Holstein breeders of the date Oct. 13th, The Iowa Holstein Sale will be postponed one week. Do not forget the date Oct. 20, 1915, at Waterloo, Iowa. Complete dispersion of the herds of Dr. E. E. Reed. Hon. Gerritt Klay with a few additional consignments will follow in this paper.



COLANTHA SIR PONTIAC AAGGIE

Caught 51 Rats One Week

Trap resets itself. 22 inches high. Will last for years. Can't get out of order. Weighs 7 pounds. 12 rats caught one day. Cheese is used, doing away with poisons. This trap does its work, never fails and is always ready for the next rat. When rats and mice pass device they die. Rats are disease carriers also cause fires. Rat catcher sent prepaid on receipt of $3. Mouse catcher 10 inches high $1. Money back if not satisfied.

H. D. SWARTS, Inventor and Manufacturer, Box 566, Scranton, Pa.
Universal Rat and Mouse Traps.

PUBLIC SALE CALENDAR

Aug. 24—Lacona, N. Y., Lacona Breeders 1st Public Sale.
Aug. 25—Wellsboro, Pa., Tioga County Breeders.
Aug. 25-26—Montgomery County Breeders at Fonda, New York.
Sep. 1-2—Earlville, N. Y., Madison-Che-
Sept. 3-4—Syracuse, N. Y., New York State Breeders Fourth Public Sale.
nango Breeders 2d Sale.
Sept. 8—Battle Creek, Mich., Dispersal Sutfin herd.
Sept. 10—Watertown, N. Y., L. S. & P. Co., Consignment Sale.
Sept. 15—Hanford, Cal., Weldon & Gilkerson Dispersion.
Sep. 15—Western Washingtn Holstein Breeders' Association, Fair Grounds, Snohomish, Wash.
Sept. 17—Spokane, Wash., Munroe Co.'s 1st Annual Sale.
Sept. 21—West Chester, Pa., W. H. Hicks Dispersion.
Sept. 30—Waterloo, Ia., Upper Iowa Cattle Congress Sale.
Oct. 1—Randolph, N. Y., Southwestern, N. Y. Breeders' 2nd Annual.
Oct. 5-6—Holstein Sales Company's first Elgin Consignment sale at Elgin, Ill.
Oct. 6-7—Sacramento, Cal., Morris & McAlister Combination Sale.
Oct. 7-8—Troy, Pa., D. B. York and W. J. Few Dispersal.
Oct. 12-13—Syracuse, N. Y., Breeders' Consignment Sale Co. 18th Sale.
Oct. 13—Frank L. Hilker, Watertown, Wis.
Oct. 13—Waterloo, Ia., Dispersion of Dr. E. E. Reed and Hon. Gerritt Klay herds.
Oct. 14—Hanford, Cal., California Breeders' 2d Consignment Sale.
Oct. 14—Howell, Mich, Michigan Breeders Consignment Sale Co. 9th Public Sale.
Oct. 14—Indianapolis, Ind., Indiana H.-F. Association's A. R. O. Sale, F. G. Johnston, Sales Manager.
Oct. 15-16—Holstein Sales Company's Cortland Sale at Cortland, New York.
Oct. 20—Waterloo, Ia., Dispersion of
Oct. 20-21—Green County Breeders' Consignment Sale, Monroe, Wis.
Oct. 28—M. Henry Co., Holstein Breeders' Club., Woodstock, Ill., 2nd Annual Sale.
Oct. 28-29—Lake Mills Holstein Breeders' 12th Semi-Annual Sale, Lake Mills, Wis.
Nov. 15-16—Syracuse, N. Y., Liverpool Sale & Pedigree Co's. 8th Consignment sale.
Nov. 17-18—Earlville, N. Y., Liverpool Sale & Pedigree Co's First Earlville sale.
Dec. 10—North Portland, Ore., Pacific Inter-national.
Jan. 17-18—Syracuse, N. Y., Liverpool Sale & Pedigree Co's. 9th Consignment sale.
Jan. 19-20—Earlville, N. Y., Liverpool Sale & Pedigree Co's Second Earlville sale.
June 8-9, 1916—Detroit, Mich., Western Breders' Consignment Sale Co.

Want Ad Column

$1.00 per insertion. Send price with copy.

WANTED

Work on an up-to-date farm by a young man 24 years old; single. Have had experience in A. R. O. work and feeding. Understand bookkeeping. Have always lived on a farm; temperate and strictly confidential. State wages paid and full particulars in first letter.

R. E. STEWART
Crawford Co., R. 1., Centerville, Pa.

THIRTEEN SALES

this past spring have taken advantage of our **standard** catalogues in presenting to buyers complete pedigrees of the animals offered.

A comprehensive system of filing records makes possible pedigrees containing pertinent information not obtainable, elsewhere.

The charge for this service is reasonable and worth investigating to-day.

HARRINGTON & GEROW
STANDARD
Madison, Wis.

UNEEDA KORNDYKE HERD

Holstein-Friesian Cattle

Just a few sons of King Segis Pontiac Polkadot left. Going fast. Write quick if you want one.

F. J. BRISTOL & SONS COMPANY,
Oakfield, Wisconsin.

PUREBRED

Duroc Jersey Hogs

Spring pigs for sale.
W. W. GOODRICH, Ft. Atkinson, Wis.

HOBART W. FAY
Mason, Michigan
Established
1904

KEYSTONE FARMS

To make room for increase of my herd will sell 10 head of young registered cows and heifers, nearly all having good A. R. O. records. These are all bred to Segis Hengerveld Beets Lyons No. 124869, a 32.45-lb. bull of outstanding merit.

I also have a few fine young bulls from the above sire for sale.

C. A. PRATT
LeRaysville Pa.

PRILLY KING PONTIAC
JOHANNA 155069.

6 mos. bull calf by the 31.8 lb. bull Spring Farm King Pontiac Mercedes and from Johanna Prilly, a 15-lb. 3-yr.-old granddaughter of Mildred Walker and Beauty Pietertje; now on year test. Price $200 F. O. B. Chippewa. Also a son of Maplecrest Butter Boy De Kol, 75 per cent same breeding as Banostine Belle De Kol. Write for photo and information.

C. P. BARKER,
Barker Farm, Chippewa Falls, Wis.

HOLSTEIN-FRIESIAN BREEDERS' ASSOCIATION OF CHESTER CO.

Bulls from cows that are actual producers in the dairy, carrying the best blood of the breed. Write your wants to:

PHILIP M. HICKS, Secretary,
Avondale, Pa.

RAW ROCK PHOSPHATE
WRITE FOR DELIVERED PRICES
ROBIN JONES PHOSPHATE CO.
NASHVILLE, TENN.

FOR SALE

A son of King of the Black and Whites. Born March 26, 1915. His dam, 28.02 lb. 5 yr. old, milking 92 lb. per day in her 4-yr.-old form. Her dam, 29.58 lb. cow, sister to two 30-lb. cows. The first four dams of this calf average 30.26 lb. He is 3-5 white; beautifully marked; a show calf. Come and see him and his dam, or address

MADISON LAKE STOCK FARM
John L. Phelps,
Solsville, N. Y.

FOR SALE

Heifer calf, light color; full sister made 18.25 lb. butter in 7 days A. R. O. at 1 yr. 11 mo.

Sire: Elmwood Beets Korndyke, a 25-lb. bull, who has 8 A. R. O. daughters. Dam of calf a well-bred granddaughter of King Segis. Price $150.

Geo. T. McNeil, Theresa, N. Y.

STRICKLAND FARM OFFERS

in New York State Breeders Sale at Syracuse, **Sept. 3-4—**

Seven Heifers, all Sisters

Sired by a great Bull. All under two years old. Look them over at the sale.

S. M. STRICKLAND,
Carthage, N. Y.

HINCHEY HOMESTEAD

Offers for sale Holstein bull born Apr. 18, 1914, sired by Hengerveld Butter Boy De Kol and out of a 25.95-lb. granddaughter of Sir Clyde. This bull is about ½ and ½ in color and is well grown. Write for pedigree and price.

W. S. HINCHEY
P. O. Box 729 Rochester, N. Y.

The man who trusts men will make fewer mistakes than he who distrusts them.—Cavour.

A SIRE OF EXCEPTIONAL PROMISE
KING LYONS 71155
NOW AT THE HEAD OF THE MOYERDALE HERD

Four years and a half old; 17 daughters in advanced registry, six of them with 20 lb. records with first calf at 4 years of age, the only sire of the breed that has this record. King is grandson of Colantha's 4th Johanna 35.22 and his dam a 29 lb. daughter of King Segis; his second and third dams are each 34 lb. cows.

DO YOU WANT A BULL SIRED BY KING LYONS?

We are offering a few fine ones out of cows of the highest breeding and whose records range from 14 lbs. at two years old to 30 lb. cows.

Hawthorne Farms Company, Barrington, Illinois.

THE WOLVERINE HERD

Is headed by Judge Walker Pietertje, who was by King of the Black and Whites and from a daughter of Mary Walker Pietertje (31.81 lbs.), the only 31-lb. cow having two 30-lb. daughters and a 32-lb. dam.

WE OFFER some finely bred heifers in calf to Judge, also some splendid young bulls sired by King Korndyke Hengerveld Ormsby, from high record dams.

W. W. SPRAGUE, Secy., BATTLE CREEK, MICH.

YOUNG BULL BY A 31-LB. SIRE.

FOUR YOUNG BULLS by a 23.75-lb. sire. All have excellent A. R. O. dams.

TWO HEIFERS bred by 31-lb. sire.

TWO HEIFERS bred to 23.75-lb. sire.

Visit the Belvoir Farm and select your next Sire and buy a Heifer.

BELVOIR FARM
LAKE GENEVA, WISCONSIN.

BULL CALF--Born Sept. 16, 1914.

Sire, Premier Pontiac, a son of Pontiac Korndyke and Sadie Pontiac Korndyke, 102.4 lbs. in 1 day, 687 lbs. milk and 29.56 lbs. butter in 7 days.

Dam of calf, Netherland Pansy Korndyke 2d at 3 yrs., 405.4 lbs. milk and 18.05 lbs. butter in 7 days; her dam, 28.44 lbs. butter.

Here is a bargain if you want a good one at a very reasonable price.

F. H. THOMPSON & SON, Holland Patent, New York.

Son of a 25-lb. Junior 2-yr.-old

Sired by a 33.76-lb. son of Pontiac Korndyke. Dam is a daughter of Gordon Glen Pontiac, the only sire having three 25-lb. junior 2-yr.-old daughters. She is a sister to the World's Champion 2-yr.-old, and to a 30-lb. 3-yr.-old.

The dam averaged over 70 lb. milk per day during her 30-day test making 102.54 lb. butter.

Calf was born March 16, 1915.

Is this the sort of a prospect you want as the dam of your next herd bull?

For complete information, address:

HUGH J. DAVIS

Maple Ridge Herd Broadalbin, N.Y.

KING PONTIAC KONINGEN 75348

HIS SIRE:
KING OF THE PONTIACS—
165 A. R. O. daughters; 10 with records from 30 to 44 lbs.

HIS DAM:
DIONA KONINGEN PIETERTJE—
Butetr 7 days, 37.45 lbs.
Butter 30 days, 154.39 lbs.
Milk 1 day, 103 lbs.

The Bull we purchased in the Feb. 16-17 Sale at Syracuse, but owing to the embargo we were unable to ship him to Ohio until July 15, 1915, but what we lost in his service we more than gained in individuality for during his short period of rest he has developed into one of the best bulls anyone ever saw. He now weights 2300 lbs.

He is the highest record son of King of the Pontiacs in the World for both 7 and 30 days, also the highest priced son of his peerless dad. His dam sold in the E. H. Dollar Sale for $6,500.00, which puts this great young bull in a calss by himself.

INWOOD HERD,

ED. KUNTZMAN, HOMEWORTH, OHIO

N. B.—We will accept a limited number of approved cows for service to this great bull. Write for terms.

(7 days 33.12) (365 days 1157.44)

This is the average for the two nearest dams of

KING SEGIS PONTIAC COUNT

Why! not head your herd with a son of King, and get with aristocratic blood lines, long distance records in your pedigrees. Here is a few we have to offer, one from a 29 lb. cow that has produced a 25 lb. two year old daughter, 1 from a 27 lb. junior 4 yr. old daughter of Tidy Abbekerk Prince, 1 from a 29 lb. daughter of Sir Veeman Hengerveld, 1 from a 26 lb. daughter of Sir Johanna Fayne, and another from a 15 lb. junior 2 yr. old whose dam is a 31 lb. daughter of a 26 lb. cow, most ot the dams above have yearly records or are now on test. Write for pedigrees and prices. Remember we are always willing to take nice heifers in trade.

ARDEN FARMS, Inc.,

Merriam Park Sta., ST. PAUL, MINN.

W. J. YOUNG, Mgr.

$200—H.-F. BULL FOR SALE—$200
Born Jan. 24, 1914.

Fine, individual, well grown, and nearly all white. Sire, Dutchland Empress Sir Hengerveld 102766. 75 per cent same breeding as Pontiac Clothilde De Kol 2d 37.207 lbs. butter. Dam, Netherland Abbekerk, 20.045 lbs. butter. 3-year-old daughter of Tidy Abbekerk Prince 27770, seven daughters above 30 pounds butter in 7 days.

GEO. F. BLEWER ESTATE,
Newark Valley, N. Y.

DAVISDALE FARM

Holstein-Friesian Cattle

H. B. DAVIS, Prop.,
Chester, N. Y.

Homewood Farms

RYE, NEW YORK

The 2-year-old bull we offered recently has been sold.

We now offer the following young bulls. Ready For Service.

1. Born Sept. 28, 1913.
   Sire—Prince Ormsby Beets, No. 71712.
   Dam—Gretchen Hengerveld Pietertje, No. 79405.
2. Born Oct. 13, 1913.
   Sire—Prince Ormsby Beets, No. 71712.
   Dam—Netherland Nemesis De Kol 2d Lass No. 129936.
3. Born Dec. 22, 1913.
   Sire—Prince Ormsby Beets, No. 71712.
   Dam—Blanche of Stony Ridge, No. 154569.
4. Born Nov. 1, 1913.
   Sire—Dummerston 36, No. 105-043.
   Dam—Londonderry Allons Lyons, No. 131426.

These bulls are all well bred and splendid individuals. We hope to give their dams records in the near future.

The dam of Prince Ormsby Beets, MANOR DE KOL LADY BURKE 3D, No. 79931, has an A. R. O. record of 24.81 lbs. He is by PAUL BEETS COLANTHA, No. 48269, who has 12 A. R. O. daughters, one with a 30-lb. four-year-old record.

Dummerston 36, is by the great ADMIRAL WALKER GELSCHE, No. 44227. His dam is a three-quarter sister of the dam of the World's record cow.

ADMIRAL WALKER GELSCHE, is our Senior Herd Sire.

Herd regularly tested for tuberculosis.

Richard T. Wainwright

RYE, N. Y,

FOR SALE

Female born Dec. 14, 1914, sired by Sir Johanna De Kol 23d, one of the most promising sons of Sir Johanna De Kol. She is out of Paula Yeslet 2d Girl No. 143972, with a record of 15.82 lbs. butter as a senior 3-year-old and 19.51 lbs. butter as a senior 4-year-old. Price reasonable.

CARL MUTH DAIRY,
Egbert Muth, Prop., Sheboygan, Wis.

One of His Best Sons

We now offer King Korndyke Pietertje Emma No. 153806; born Oct. 23, 1914, well grown and a very fine individual, evenly marked.

HIS DAM, De Kol Pietertje Veeman Emma, is a DAUGHTER OF SIR VEEMAN HENGERVELD, with the following records at 5 years:

Butter 7 days	26.19
Milk	583.40
Butter 30 days	103.49
Milk	2300.50

She is now in our herd, and we consider her one of our best prospects for a 30-LB. RECORD AT NEXT FRESHENING. Read the facts concerning his sire elsewhere on this page.

Can you think of a better combination of breeding, or one that offers brighter prospects for material increase in value during the next few years? Regardless of prospects, you will find our price very low for a bull of this quality. Write at once, or better, wire—we guarantee satisfaction.

W. D. ROBENS

Pleasant Hill Herd

Poland New York

The Supreme Te

Another Junior 2-year-old Dau of
has just completed a 7-day Re of

Here is his enti that
date—
K. K. S. V. Cora, 2 no. ...
K. K. S. V. Kate P yr.
K. K. S. V. Florence n, 2 y
Daisy Veeman Sadie yr.
Average for the 2 yr.

KING KORND SAD

No other sire that ever lived has two 26-lb. 2-yea of King Korndyke Sadie Vale was tested in very veath fident she would have broken the World's her

No other sire that ever lived has ever appro this

No other sire, from the standpoint of breed an ap the only 41-lb. cow having a 38-lb. daughter, f a Concordia.

His sire, the only bull of the breed to have fou and Pontiac De Kol 2nd, the first 37-lb. cow.

His three nearest dams, and a daughter his s proached showing.

Few other sires are having the opportunity is b young sons and daughters that are coming ear d both with respect to individual promise and tra

Approved cows will be accepted for service for

W. D. Robens
Pleasant Hill Herd
Poland, N. Y.

JOINT O NI

Tes Is Achievement

Daug of King Korndyke Sadie Vale
lay Re d of 26.15 lb. Butter in 7 days

his enti that have freshened to

Cora, 2 y o. 26.62
Kate Po 2 yr. 5 mo. 26.15
lorence n, 2 yr. 0 mo. 22.29
Sadie 2 yr. 2 mo. 22.05
for the 2 yr. 2 mo.....24.28

KORND SADIE VALE

26-lb. 2-year-old daughters. The second 26-lb. daughter in very weather. Under favorable conditions we are con- ld's Re her class.

r appro this showing for his first four daughters.

f breed n approach King Korndyke Sadie Vale. His dam, hter, f a daughter of the first 30-lb. cow, Sadie Vale

have a four-year-old daughter, is a son of King Segis cow.

hter his sire and dam, average 37.54 lbs.—an unap-

ortunity is being given King Korndyke Sadie Vale. His ng on ar comparison with the get of any other sire— and d transmitting power.

ervice e for terms.

T OWNERS

Quentin McAdam
Brothertown Farms
Utica, N. Y.

For a third sire we are using Dean Pontiac Korndyke, a son of Pontiac Korndyke and the wonderful 29-lb. cow, Elzevere Barnum De Kol. He is individually the best son of Pontiac Korndyke we have ever seen.

Brothertown Farms are likewise the home of:

Sadie Vale Concordia 4th 41.06
Sadie Vale Concordia 4th's Pietje 38.44
Star-Rena Wayne Pietertje 2d 3½ yr. ..34.35
Highlawn Rose Paul 32.40
Sadie Cornucopia Wayne 31.42
Hengerveld Magadora, 4 yr. 30.55
Abbekerk Korndyke Segis 30.42
Sadie Vale Concordia 3d Ormsby 30.09
Star-Rena Wayne Pietertje 29.93
Bloomingdale Hengerveld Elzevere 2d ..29.+
Elzevers Barnum De Kol, 4 yr. 29.09

Very few herds can make an equal showing. One remarkable feature is that all of the number, with a single exception, were developed at Brothertown Farms.

Would it not be good business to get your next herd bull from a herd where his value will be sure to be increased by the large records that are constantly being made. Our lines of breeding make good wherever they go.

SPECIAL OFFERING

We have 5 sons of the 44 lb. bull, Spring Farm Pontiac Cornucopia, left that must be sold at once. They are from some of the best daughters of King Segis De Kol Korndyke and we are quoting them very cheap considering breeding and individuality. Where can you get better herd bulls?

Address all correspondence to

QUENTIN McADAM, Prop.

Utica, New York

W. A. SALISBURY, Supt., Farms, Deansboro, N. Y.

Risinghurst Johanna Ormsby Dekol

SON OF

Lindenwood Hope

Wor d's Yearly Record Senior Four Year Old

Average per cent of fat for an entire year.

4.56%

Well Bred Approved Cows

Orville Risinghurst Holstein Co.

ORRVILLE, OHIO

The Lakeside Herd

Owing to illness, will be unable to exhibit my show herd this season, so can offer some choice show animals, both males and females. Also a choice lot of bred heifers and young bulls, calves, yearlings and two-year-olds. Write for particulars on what you want.

E. A. POWELL

904 W. Genesee St.

SYRACUSE, N. Y.

HOT CAKES DON'T LAST LONG

Neither do the sons of Changeling Abbekerk Prince when nearly ready for service. I have two classy young fellows from A. R. O. cows I will offer for $75.00 if taken soon. Send for photo and pedigree.

$75 Royce Stock Farm $75

F. W. ROYCE, BERKSHIRE, N. Y.

PROSPECT HILL STOCK FARM

Offers a Son of

SPRING FARM PONTIAC VALE NO. 117203

His four nearest dams average over 35 pounds, his sire being **King Korndyke Sadie Vale,** and his dam, a 25-lb. daughter of Agatha Pontiac 36.90 lbs.

Dam of calf—Queen Pietertje Hengerveld Segis, 27.32 lbs. Next dam a 27.23 lbs. daughter of Sir Prescott De Kol Paul. Dam's sire is Pietertje Hengerveld Segis, the 33-lb. son of King Segis.

Born March 16, 1915. A splendid individual, more white than black. Other good ones from well-bred A. R. O. dams.

Write for information, pedigrees and prices.

P. R. BENNETT, Milford, N. Y.

NEW BERLIN BREEDERS

COLUMBUS VALLEY STOCK FARM
New Berlin, N. Y.

The home of Locus Butter Boy Pontiac from a 27-lb. granddaughter of De Kol 2d Butter Boy 3d. Sire, son of Hengerveld De Kol. Bull calves for sale from granddaughters of King of the Pontiacs.

W. B. GATES

LOCUS STOCK FARM
Fellow Breeders—Take Notice

A rare opportunity to obtain a herd bull.

Grandson of Hengerveld De Kol out of Granddaughter De Kol 2d Butter Boy 3d with good A. R. O. backing. Eighteen months out. Well marked Write for photo, pedigree etc.

C. L. BANKS & SON,
New Berlin, N. Y.

MAPLE LAWN STOCK FARM

has a few well bred cows for sale. They are bred to Brightview Sir Pietertje Segis whose get are proving exceptional individuals. His sire is one of the best sons of King Segis, out of a one time world record daughter of Paul Beets De Kol. His dam, is out of the same cow as Agatha Pontiac, A. R. O. 36.90 at 4 years, and has 28.82 A. R. O.

State wants.

ELMER TRAVER
New Berlin N. Y.

RIVERVIEW STOCK FARM

Pure bred Holstein-Friesian sires in service. King Pontiac Hengerveld No. 53297. Sir Korndyke Pontiac Artis 13th, 102050.

A few young bulls for sale from A. R. O. dams.

Good color and good individuality. Price right.

T. A. PAGE & SON
West Edmeston New York.

FULL VIEW STOCK FARM

Twelve year experienced breeding of choice Holstein - Friesian cattle. Senior herd sire, Aaggie Grace Butter Boy 34389, best son of De Kol 2d's Butter Boy 3d. Junior herd sire, Pontiac Perseus 41666, one of the best bred sons of Hengerveld De Kol. Bull calves from the above breeding for sale.

WM. M. BACKUS
New Berlin New York

HERD SIRE
KING CORNUCOPIA NETHERLAND
No. 121633

Backed by such noted sires as King Segis, Hengerveld De Kol, Aaggie Cornucopia Johanna Lad, Korndyke Queen De Kol Prince, and Paul Beets De Kol; also such great producing cows as Abby Hartog Clothilde (31.39 lb.) Princess Segis (30.43 lb.), and Lily Cornucopia Netherland (24.00 lb. butter and nearly 100 lb. milk in one day). Four nearest dams average 27.50 lb.

FLOYD C. SHOLES JAY D. SHOLES
New Berlin, N. Y.

VERY IMPORTANT

That you should know just when you can buy a young herd of 3 heifers and 1 bull calf at a price you can afford to pay. The dam and sire's dam of the bull calf average, butter, 27.43 lbs.; milk, 559 lbs. in 7 days. He is as nice an individual as one could wish to see.

The heifer calves are great granddaughters of King of the Pontiacs and satisfaction guaranteed goes with them.

Send for price and pedigree. Better still, buy them as they will be growing into money while you sleep.

C. E. CHASE, New Berlin, N. Y.

BULL CALVES FOR SALE

No. 1.—Born Aug. 17, 1914, mostly white.
Sire—a son of King of the Pontiacs.
Dam—Beauty Paul Pietertje 18.25.

No. 2—Born Sept. 9, 1914, nicely marked.
Sire—A son of King Pontiac Calypso, the best son of King of the Pontiacs.
Dam—Queen of Fort Hill Colthilde 2d Lass 16.68.
Prices reasonable.

E. A. MARTIN
De Witt N. Y.

Two Cows for $400.00

To make room for heifers coming in this fall. Cows are straight and all right.

KING PONTIAC ASIA 58042, son of King of the Pontiacs, already has one 27-lb. three-year-old, a 25.94-lb. four-year-old, a 22-lb. three-year-old, and 7 two-year-old daughters whose records average 15.5 lbs. For a bull calf by this coming sire.

Cows are 2 to 5 years old. Two-yr.-old sired by King; 5-yr.-old bred to King; 2-yr.-old bred to Peter Colantha Lyons, whose 13 nearest Dams average 28 lbs.

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Headed by

SIR KORNDYKE QUEEN NO. 55993.

Herd numbers 100 head.

Good stock of both sex for sale.

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Saves you time, worry and work—ADDITION—to your leisure.
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Moyerdale Herd Sire

KING LYONS No. 71155

The only sire of the breed that has 6 20-lb. daughters with first calf at four years of age.
His sire is a son of Colantha Fourth Johanna, 35.22.
His grand sire is an own brother of Grace Fayne 2nd. Homestead 35.55 lbs. The two first 35 lbs. cows of the breed.
His dam is a 29-lb. daughter of King Segis.
His second and third dams are each 34-lb. cows.

KING JOH No. 143460

Jr. Herd Sire

Sire King Segis Pontiac Alcartra 76602, the $50,000 bull a grand son of King Segis.
Dam, a 33-lb. daughter of Johanna McKinley Segis, the $25,000 son of King Segis, and Johanna De Kol Van Beers, the 40-lb. $7,000 cow with butter records as follows:
Butter, 7 days, 40.07 lb.; butter, 30 days, 141.39 lbs.
Butter, 60 days, 288.45 lbs.; butter, 90 days, 416.71 lbs.
Butter 120 days, 541.35 lbs.
King Joh retains the King Segis quality.
He is a beautiful individual, with all of the dairy quality we like.
He weighed 1200 pounds at 12 months old.
His sire has 5 20-lb. 2-year-old daughter at 4 years of age.

KING SEGIS No. 36168

Born in 1904, died in 1910.
Today he has over 800 granddaughters or 900 daughters and granddaughters, 21 of this number with records from 30 to 40 lbs. each.
Why should he have more daughters and granddaughters than any bull of the breed with less than half the years of service of some of the older, great bulls? The only way this question can be answered is that his transmitting qualities must have been greater than any other bull of the breed.
A few choice bred bull calves with great individuality, beautifully marked, that have from 7 to 12 dams in their pedigree that averages over 30 lbs. each.
PRICES and DESCRIPTION mailed on application.
Remember that Moyerdale is the Home of King Segis, the greatest sire of his generations of the black and white breed.

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Herd Sires: Sons of **KING OF THE PONTIACS and KING WALKER.**

No Embargo. Our Cattle can go into any state.

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PHELANDALE HERD

Offers bull calves from 1 to 5 months old sired by Hengerveld Homestead De Kol, whose three nearest dams average 644 lb. milk and 30.49 lb. butter in seven days. Dams of calves are daughters of Dutchland Colantha Sir Inka (the world's greatest 7-yr.-old sire) and have records from 24.22 lb. to 30.94 lb. butter in heifer form.

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Chautauqua Co., Forestville, N. Y.

For more Milk and Butter use

SCHUMACHER FEED

THE QUAKER OATS CO.

Chicago, Illinois

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20 HOLSTEIN BULLS 20

Rich in the blood of Pontiac Korndyke, Colantha 4ths Johanna, De Kol 2d and Hengerveld De Kol the best of the breed.

One whose dam and grandam both have records of over 31 lbs., 7 days, one son of Pontiac Korndyke. Also a few cows, bred to a son of Pontiac Korndyke.

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13

UNLUCKY FOR GERMS

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DISINFECTANT

A POWERFUL DISINFECTANT FOR USE IN UNCLEAN PLACES. PRODUCT OF COAL TAR. PUT UP IN 10 GALLON CANS AND BARRELS.

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Sons of Herd Sire

UNEEDA KORNDYKE ABIGAIL BOY 102287

He is son of the 33-lb. cow, Uneeda Korndyke Abigail, "Best cow owned in the herd of John Arfmann." She is daughter of the 40-lb. bull, **Johanna McKinley Segis**, son of **King Segis**.

Offer No. 1.—Bull born in June from a 24½-lb. cow.

Offer No. 2.—Bull born in March from a 20-lb. cow.

Also a number of younger cows.

HENRY ANTHES. JEFFERSON, WIS.

A PROVEN BULL FOR SALE

Johanna De Colantha Champion No. 60574, born March 9, 1909. The average record for his dam and sire's dam is, butter 31.39 in 7 days, 121.31 in 30 days. A 3-yr.-old full sister just completed a record of 25.9 in 7 days. 17 A. R. O. daughters, 7 that have finished semi-official yearly records. 5 on yearly test now. Sold 5 of his daughters one year ago at an average of $800. He will have 25 or more yearly tested daughters in my herd.

Also bulls of serviceable age out of semi-official yearly record dams.

JOHN ERICKSON R. R. 2. Waupaca, Wis.

Bed with Baled Shavings

CHEAP

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and avoid contagion of Foot and Mouth disease.

Best absorbent. Cheaper than straw. Prices now lower and shipments more prompt.

WRITE FOR PRICE, DELIVERED (Eastern States)

OSCAR SMITH & SON, Albany, N. Y.

NEW ENGLAND BALED SHAVINGS CO., Albany, N. Y.

MARBLE VALLEY STOCK FARM

Offers bull calf born Feb. 2nd. Sire: Fairview Korndyke Lad, son of Pontiac Korndyke and Pontiac Pet 37.68 lbs.

Dam: a 22.90-lb. cow that has a 25.77-lb. dam that has a junior three-year-old with 27 lbs. Calf's dam, granddam, sire's dam and three of her sisters average 32.96 lbs. each.

Calf is evenly marked; a dandy and guaranteed to please. Price $250.

ROBERT F. MEAD, WEST RUTLAND, VERMONT.

Home Farm Herd

ESTABLISHED 1881

headed by

SIR SADIE CORNUCOPIA 42152

35 A. R. O. DAUGHTERS — 10 A. R. O. SONS.

Sadie Cornucopia Mignone	31.74
Sadie Cornucopia Wayne	31.42
Bloomingdale Hengerveld Elzevere 2d.	29.43
Alba Sadie Cornucopia Creetia	28.85
Nine others from 20.58 lbs. to 26.00 lbs. butter. He is from the same dam as	
Sadie Vale Concordia 4th	41.06

We offer young sons of this great sire and yearling and two year old heifers, safe in calf to him. Write us for pedigrees, descriptions and for service terms.

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ROSE HALL HFRD--60 HEAD

All ages; headed by King Tobe De Kol No. 101309; full brother to Lady Tobe De Kol, world's record senior three-year-old. 7 days, 36.59 pounds butter and over 90 pounds milk in a day. Butter, 30 days, 141.50 pounds. His dam; Christmas Tobe 2d. 7 days, 31.66 pounds. 30 days, 129.46 pounds and over 80 pounds (4.44 per cent) of milk a day at 10 years old. World's record at time of making and still the second largest for age.

I offer choice cows, heifers, heifer calves, as well as fine bull calves.

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FOR SALE

Eight young cows from 2 to 5 years old and 4 heifer calves from 6 to 8 months old. Some of the cows will freshen before first of year; the others shortly after.

De Kol and Pontiac strains. Address:

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FOR SALE---SEVEN YEARLINGS

Granddaughters of King of the Pontiacs bred to a son of King Lyons whose 7 nearest dams average over 31 lbs. of butter in 7 days. $1,500 takes the seven.

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IF YOU WANT A BULL

That is a son of Beach Segis Pontiac and an A. R. O. dam, write Beach & Wirt for their special proposition. REMEMBER BEACH SEGIS PONTIAC IS ONE OF THE GREATEST BRED BULLS IN THE WORLD. At least let us hear from you, as it may make you THOUSANDS of dollars.

BEACH & WIRT,

BATTLE CREEK, MICHIGAN

FAYETTE DAIRY OFFERS SOME GOOD BULLS.

Two ready for service sired by King Hengerveld Segis whose dam is a 30-lb. daughter of King Segis and whose sire is a son of Hengerveld De Kol. The dams of these bulls are great dairy cows having good A. R. O. records.

Also a number of **Korndyke** bred bulls ranging in age from two months to one year. These bulls are good individuals.

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Junior 3-yr.-old

Keystone Beauty Plum Johanna, is the **Youngest cow in the world of any breed to have made** 22496.6 lb. milk; 1108 lb. of 80 per cent butter, in 365 days. Bulls fit for service for **Rent** and **Sale**. Send for catalogue.

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TWO-YEAR-OLD BULL

sired by a son of Johanna McKinley Segis and from Aaggie Texal Wayne 2d, 30.596 lbs. A. R. O.

Bull calves from untested dams and some from dams up to 22.37 lbs One from dam with 400 lbs. butter in 6 months still in test. Also a few females at prices from $150.00 up to $350.00 for cows in calf.

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NEWTON FARMS
the home of King Veeman De Kol No. 36819.
53 A. R. O. daughters.
(Mona Veeman, 37 lbs.)
Bull calves for sale from A. R. O. dams.
Send for pedigrees.
R. P. Kutschbach & Son, Sherburne, N. Y.

SHERBURNE SUBURBAN STOCK FARM
50 pure-bred Holsteins of quality. 250 grades that cannot be surpassed. Herd headed by son of King of the Pontiacs. We can supply anything you want in good cattle.
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Offer a Bull Calf—Born Dec. 20, 1914; more white than black; robust and active; fine individual. Sired by King Pontiac Hilldale (Sire, King of the Pontiacs, one of the greatest sires of the present day; dam, Hilldale Lorie Korndyke, 29.93 lbs. at 4 yrs.) Dam—Pietertje Clothilde Johanna De Kol 3d. A. R. O. 21.88 lbs. 5.04 per cent at 3¾ yrs. Sister to 25-lb. senior two-year-old.
Write for pedigree and price.
M. T. Bryant, Mgr., Sherburne, N. Y.

WESTSIDE STOCK FARM
Offers for sale a son of a 2.06-lb. jr. 2-yr.-old, born Jan. 8, 1915; more white than black; fine individual. Sire, Korndyke Electa Pontiac Pet, son of the 37.68-lb. bull, Korndyke Pontiac Pet, and from a daughter of Earl Korndyke De Kol. Dam, Bessie Koningen Burke Korndyke; A. R. O. 20.67 lb. at 2 yr. 3 mo. She is sired by a son of a 27.93-lb. daughter of Prince Pietertje De Kol. Pedigree and price upon application to
JOHN M. HOWARD, Sherburne, N. Y.

Only 2 grandsons of De Kol Queen La Polka 2d left. Sired by sons of Pontiac Korndyke.
CLAYTON SISSON
Sherburne Stock Farm
Sherburne, N. Y.

Tidy Abbekerk Prince

Write Your Wants

BRIGGS & CUMMINGS
SHERBURNE N. Y.

MAPLEVIEW STOCK FARM

Offers two bull calves 9 and 10 mos. old with good A. R. O. records. Sire's dam made four world's records in 1910. Butter in 7- and 30-days, 35.68 and 145.11 lbs. Milk in 1, 7 and 30 days, 125.8, 845.8, 3376.5 lbs. **Also a few good cows for sale.**
W. B. Bullock, Sherburne, N. Y.

BELLEMORE STOCK FARM
Herd headed by
King Pontiac Hilldale No. 114040, a son of King of the Pontiacs, from a 29.93-lb. dam.
Cornucopia Pontiac Korndyke No. 87266, a son of Pontiac Korndyke, from a 33-lb. dam.
For sale—both females and males—all of prominent lines of breeding.
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WESTEND STOCK FARM
Offers a few bull calves sired by King Pontiac Hilldale (Sire, King of the Pontiacs, dam, Hilldale Lorie Korndyke, 29.93 lbs. at 4 years) and from A. R. O. dams. The calves are fine individuals. A credit to their backing. Choice for $125.
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King Palmyra Fayne 72099
Brother to the sire of Finderne Holingen Fayne. His first 4 daughters to freshen average 20.52 lbs. butter in 7 days, as Jr. 2 yrs.

DAM
Lilith Queen Pauline 110568
7 days butter, 32.46; 30 days butter, 117.90; 365 da. butter 1077.21. Next to the highest record daughter of Lilith Pauline De Kol's Count 28430. Has twice made over 30 lbs. butter in 7 days.

HOLLYWOOD LILITH PALMYRA 118678

Sons of Hollywood Lilith Palmyra now offered for sale—

No. 1. Hollywood Lilith Veeman, born March 10, 1915. Both of his granddams are 32-lb. cows and his dam is a 20.9-lb. Junior two-year-old.

No. 2. Hollywood Vale Fayne Lilith, born March 24th, 1915. Out of Hollywood Vale Fayne 216692. Dam's A. R. O. 7 days butter 22.48 lbs., 30 days butter 91.8 lbs. at 2 years, 3 months.

Dam's A. R. O. 7 days butter 32.707 lbs., 30 days butter 111.6 lbs. Sire's dam's A. R. O. 7 days butter 30.51 lbs. 30 days butter 112.28 lbs. Soon ready for service. Write for pedigree and photo.

Hollywood Farm, Hollywood, Wash.

R. F. D. 1, BOX 1

300 HEAD

FOUR GREAT DAYS

NOV. 15, 1915.
SYRACUSE SALE PAVILION,
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SYRACUSE SALE PAVILION,
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WE HAVE SOMETHING UP OUR SLEEVE---WATCH FOR IT

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SALE MANAGERS, LIVERPOOL, N. Y.

Breeding for Production and Individuality?

If this is your standard you will be interested in

Who now has 9 A. R. O. daughters that average over 15 lb. butter at an average age of 24 mos. They are a milky lot, and are winners in the show ring. "Paul" was twice a first prize winner (once Junior Champion) at New York State Fair, and has been a consistent winner at Minnesota also. He is the best son of the wonderful sire and show bull, Aaggie Cornucopia Johanna Lad Jr. He is a full brother to the World's Champion two and three-year-old milk producer De Kol Paul Cornucopia. Offered at a great bargain and for no fault. Write for details.

DE KOL PAUL CORNUCOPIA KING 71071

GRAHAMHOLM HERD

W. J. BOYNTON, Mgr. ROCHESTER, MINN.

WALCOWIS FARMS

Herd Sire—**CORNUCOPIA PONTIAC JOHANNA LAD**

4 A. R. O. daughters with records of 27.70 and 101½ lbs. milk per day, 23.31 at 3 yrs., 23.01 at 4 yrs. and 14.74 at 2 yrs. Full brother to K. P. Manor Kate, worlds yearly record senior 2 yr. old, 1023.41 butter and 22,106 lbs. milk. Sire—King of the Pontiacs 158 A. R. O. daughters; Dam—Manor De Kol Kate 2d. 24.95 butter and 609 lbs. milk 7 days. One of the best daughters of Aaggie Cornucopia Johanna Lad, 99 A. R. O. daughters.

Sons of the above bull, Iowana Sir Ollie whose dam and sire's dam average 33.03 and Buffalo Forty Beets first prize 2 yr. old at National Dairy Show and Waterloo Cattle Congress. Splendid individuals, well grown and tuberculin tested. Prices cut to move them. Write for pedigrees and photos.

NATHAN DICKINSON & SON
LAKE GENEVA, WIS.

W. C. HUNT'S HERD, FAYETTEVILLE, N. Y.

OUR HERD SIRES

KING PONTIAC JEWEL, NO. 55753
PIETERTJE HENGERVELD SEGIS, NO. 44781

Have been exploited to you in each "WORLD" issue during the past 4 months.

I now wish to offer to you a few CHOICE SONS of the above 2 Herd Bulls that are out of HIGH GRADE A. R. O. DAMS. Also a few choice young cows and heifers that are bred to "Our Herd Sires." COME AND SEE US. HERD NUMBERS OVER 100 HEAD.

W. C. HUNT, FAYETTEVILLE, N. Y.

N. B. Trolly direct to farm; one-half hour from Syracuse. Bell'phone.

CLORINDA BULLS

at

SUMMER PRICES

Lack of pasture and stabling accommodations necessitate our offering a number of particularly well bred young bulls at especially attractive figures. Sired by

KING SEGIS

PONTIAC CLORINDA

of the famous **King Segis-King of the Pontiacs** combination that produced the breed's highest priced bull.

All are from young A. R. O. dams and grandams; and all are handsome, well marked individuals.

YOUR OPPORTUNITY

to secure a grandson, on the dam's side of such famous sires as:

MUTUAL PIETERTJE PAUL

KING PONTIAC CALYPSO

SIR PONTIAC KING SEGIS

and **KING SEGIS** himself.

At from $125 to $250 and up.

One yearling Show Bull left—guaranteed quick and sure. Write your wants—will send you chart, photo and full particulars by return mail. Also one 7-months son of our

PIETERTJE PAUL ELSJE

the strongest De Kol 2d bull in service left. Grandam and sire's dam are A. R. O. daughters of **King Fayne Segis. $200.**

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FOUR HOLSTEIN BULLS

3 to 9 months old; sire's full sister and dam have yearly records that were 10th and 15th from world's record dams. Sire has sisters through sire and dam with records 15th and 20th from world's record. Price $75.

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FOR SALE

Six two-year-old heifers coming three and 1 cow. All A. R. O. with records up to 15 lb. as two-year-olds. $1400 will take the 7; also a few bull calves from 1 to 6 months from good A. R. O. cows.

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Proven Herd Sire -- FOR SALE

Canary Jessie Fobes No. 82958

Dam—Jessie Fobes 7th 25.63 lb. daughter of Piebe De Kol Burke.

Sire—Canary Paul Fobes Homestead.

Sire's Dam—Jessie Fobes Bessie Homestead 34.96 butter.

S. H. BIRD

South Byron Wis.

OTSELIC STOCK FARM

Premier Sire—KORNDYKE PONTIAC PET No. 55995.
Sire—PONTIAC KORNDYKE.
Dam—PONTIAC PET. Butter 37.678 lbs.

David B. Hill Dairymple, Otselic, New York

Bulls Slaughtered

In Price Only From $35.00 Up

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MAPLE FARM Middleville, N. Y.

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Offers anything in the line of high class Holstein-Friesian Cattle. My stables are crowded and must sell a few at once, male or female, any age. Nearly all of these are close descendants of the present WORLD'S RECORD combined MILK and BUTTER Record Cows.

If you are in want of something extra-good write at once. Satisfaction Guaranteed.

R. C. WELLS Norwich, N. Y.

One of the Best Sons of a Great 33-lb. Sire

Both young bulls advertised last time are sold.

HERE IS ANOTHER—This one, born Dec. 25, 1914, is also by our herd sire,

PRINCE KORNDYKE PONTIAC 94632

who has a 33.76-lb. dam, and CARRIES 75% OF THE BLOOD OF PONTIAC KORNDYKE. The dam of this calf is Pauline Prilly of Russell Farm 118057, one of the best individuals in my herd, and a daughter of the 30-lb. sire, Artis De Kol Walker.

Following are her records:—

Butter 7 days	25.56 lb.
Milk 7 days	641.4 lb.
Best day's milk	95.0 lb.

This is the sort of a bull we are pleased to recommend, being from a heavy milking, splendid individual dam, and by a sire that has few equals.

PONTIAC KORNDYKE BREEDING STAYS AT THE FRONT

Here is your chance to get a good one at a reasonable price. Send for complete information.

HUGH J. DAVIS

Maple Ridge Herd BROADALBIN, N. Y.

Hilldale Stock Farm

MADISON COUNTY

NEW WOODSTOCK N. Y.

Consisting of 320 acres situated 25 miles southeast of Syracuse, N. Y. located in one of the best dairy sections of N. Y. state 1¼ miles from village and R. R. Station. A gentleman's place—ample buildings in first-class condition and soil that will grow anything you wish, even alfalfa. Will be sold at private sale with or without 100 head of Holsteins and all equipment.

J. A. STANTON & SON

Bull Calves

With 44-Lb. Backing

Sons of Spring Farm Butter Boy whose dam, Tweede De Kol Lass, (34.39 lbs., average per cent fat 5.10) is also dam of the only 44-lb. cow, K. P. Pontiac Lass, the cow that holds every world's record from 7 to 100 days.

Dams are all high testing A. R. O. cows. These calves are splendid individuals, vigorous and well grown.

Pedigrees and prices on application.

C. W. HEWITT & SON,
GOUVERNEUR,
St. Lawrence Co., N. Y.

FOR SALE

Some good grandsons of Colantha Johanna Lad from high record cows. One is a son of a 27-lb. cow and is ready for immediate service. For pedigrees and prices, write.

THE WALLACE HOLSTEIN CO.,
R. E. Buell, Mgr.,
Wallingford, Conn.

DUTCH CORNER

Now offers a few bull calves sired by **Judge Lyons,** a bull whose 7 nearest dams average over 32 lb. butter and out of A. R. O. dams sired by **Segis Lyons,** the greatest bred bull in transmitting powers of his dams. They have produced fourteen 25-lb. daughters who average over 30 lb. each.

Write for photo and pedigree.

JOHN J. WALRATH
East Springfield N. Y.

SON OF A 23-LB. 3-YR.-OLD

Dam's record—23.5 lb. butter, 572 lb. milk in 7 days; 96.75 lb. butter, 2248 lb. milk in 30 days—best day's milk 87 lb. Her sire is a brother to De Kol Creamelle. Calf is sired by Matador Walker, a ¾ brother to a 33-lb. 4-yr.-old.

Also a grandson and **granddaughter of 44-lb.** cow for sale.

THE BOYSON HERD
Rome New York.

TYPEWRITER SENSATION!

Standard Typewriter at less than half original price. Every farmer who writes letters needs a typewriter.

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(200,000 in use)

This beautiful visible writing typewriter with every late feature and modern operating convenience at less than half the original price. Complete operating instructions Free so you or any member of your family can rapidly learn to operate it. I want to send you full particulars about my special

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Two Great Sales of Holsteins

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First Great Elgin Sale

ELGIN, ILLINOIS, OCT. 5th-6th

THE CONSIGNORS INCLUDE SUCH BREEDERS AS:

OCTOBER 5th and 6th.

Geo. E. Van Hagen
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John Dehmlow
C. L. Bratzler
J. L. Mason
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175 HOLSTEINS

The cows are choice individuals, many with large records and bred to bulls whose services command large figures.

The young stock are sired by leading bulls and from dams whose records in official and semi-official work are noteworthy.

The young bulls are fit to head any herd and are backed by generations of transmitting sires and producing dams.

All over six months old Tuberculin Tested. Certificates furnished.

The transportation and shipping facilities of Elgin are unsurpassed. Only 37 miles from Chicago, with two lines of the Chicago and North-Western, the main line of the Chicago, Milwaukee and St. Paul, and the Aurora, Elgin & Chicago electric railroad running through town, Elgin is readily accessible from all directions. Another electric road connects at Coleman, Ill., with the Illinois Central, and other electric roads run to neighboring towns. Fare from Coleman to Elgin is ten cents. There are four express companies in operation in this town.

The new Sale Pavilion is expected to be ready for this sale, and when you come to see it, we believe your judgment will be that it is the best in the country.

EASTERN

First Cortland Sale

CORTLAND, N. Y., OCT. 15th-16th

WILL BE HELD ON THE FARM OF THE CELEBRATED PECK DAIRY

The Cattle are of the best strain and contributed by

O. U. KELLOGG
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FITZGERALD & SONS
JABEZ SMITH & SONS
W. H. MACE
E. HENRY
SAUNDERS & CO.
C. D. FORTNAM
H. M. DUNHAM & SONS

The stock offered will be just the surplus of these well known breeders and, as it is planned to make this a semi-annual event, something real good comes from every herd.

For instance, there is a son of King of the Pontiacs from a cow that twice has made over 32 lb. butter in seven days, once from three-quarters.

Another gem is a son of King Segis Pontiac Alcartra from a 30-lb. daughter of Hengerveld De Kol, her dam 25.8 lb. and her dam a 27-lb. daughter of a 20-lb. cow.

And then there are others and females to match.

Sons, daughters, grandsons and granddaughters of 30-lb. cows. For particulars in detail, watch the two next issues of the World.

If you are looking for a good bull, if you need females of any kind, if you are thinking of starting now or sometime in the future:—ATTEND THIS SALE.

Cortland is on the Lehigh and the D. L. & W. Railroads and on the best State Roads of New York.

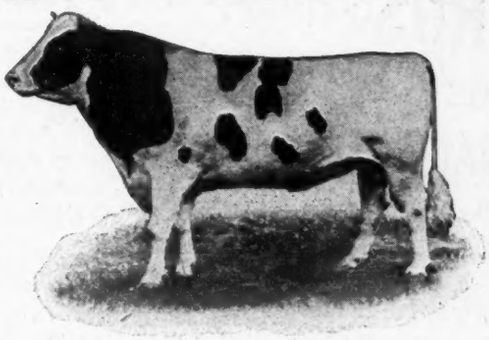
For information write H. M. Dunham, Rest Easy Farm, Marcellus, N. Y., or G. H. Truchell, 102 West Chicago, St., Chicago, Ill.

Auctioneers--KELLEY, HAEGER, PERRY and MACK

FOR CATALOG ADDRESS **HOLSTEIN SALES COMPANY, Sale Managers** 102 WEST CHICAGO STREET CHICAGO, ILL.

VANDERKAMP FARMS

Senior Herd Sire **Judge Segis, H. F. H. B. No. 80912**



Sire King Segis No. 36168 85 A. R. O. Daughters 65 Sons With 561 A. R. O. Daughters 4 Present World's Record Holders

Dam: GYPSY Hengerveld No. 104455 Butter 3 yr. 29.24; 30 days 119.00 Sire: Judge Hengerveld De Kol Son of Heng. De Kol

His first 8 daughtrs average 17 lbs. at 2 yrs. 2 mos.

We have the following sons of Judge Segis for sale:

VANDERCAMP SEGIS SARCASTIC LAD—Born Feb. 6, 1915. Dam, Brookdale Pietje Inka, A. R. O. 27.54 lbs. Three own sisters over 20 lbs. Her one-half sister in our herd made 34.54 lbs at 4 yrs.

VANDERCAMP SEGIS HENGERVELD—Born April 8, 1915. Dam, Brookdale Pietje Teresa. A. R. O. 28.08 lbs Her dam 17.92 lbs. Her dam 18.18 lbs.

VANDERCAMP SEGIS PAUL DE KOL—Born December 5, 1914. Dam, Maple Grove Cristy De Kol A. R. O. 27.93 lbs. at 4 yrs. Her one-half sister made over 37 lbs. This bull has own sister over 20 lbs. at 2 years 2 months.

VANDERCAMP SEGIS COUNT DE KOL—Born May 29, 1915. Dam, Clara Countess De ol. A. R. O. 23.51 lbs. at 4 yrs. She has a daughter who is own sister to this bull with over 17 lbs. at 2 years 2 months.

We have sold three bulls within the last two weeks and these will go quicqly so if you are in need of great herd sire now is your opportunity to get one.

Write us for particulars

F. C. SOULE & SONS, SYRACUSE, N. Y.

GREENVIEW STOCK FARM

Herd headed by King Pietertje Hartog Pontiac No. 105976; a son of King of the Pontiacs and Rouble Hartog De Kol Pietertje No. 69124. 691.24 lb. milk, 24.79 lb. butter in 7 days at nine years of age. Our junior herd bull, son of Rag Apple Korndyke 8th. Seven nearest dams average 29.86 lb. butter in 7 days. His two grandams, 37.56 lb.

O. L. IVES **GUILFORD, N. Y.**

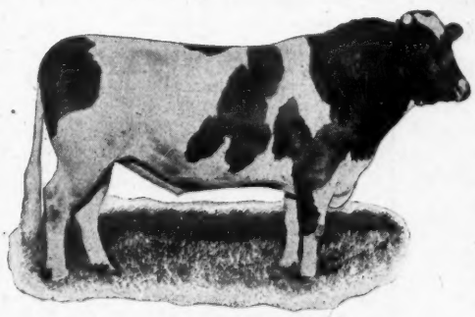
$50,000 BULLS FOR SALE

No, we have no $50,000 bulls for sale but can offer you a 2-months-old son of King Segis Pontiac Alcartra, the $50,000 bull, and from a daughter of a 31-lb. sire. We also have a few grandsons of King Segis Pontiac Alcartra from A. R. O. dams from $75 up. Write for protos, pedigrees and prices. State about what you are in the market for.

J. H. PHELPS & SON

CRESDALE FARM **VERNON, N. Y.**

THE GREATEST RECORD EVER MADE



is that recently completed by Finderne Mutual Fayne.

At 2 yrs. 3 mos.—
Butter 1 year 1200.65
Milk 1 year 22150.70

Figuring on the basis of A. R. O. requirements these would be the equal of mature records of
2001.1 lbs. butter ina year
36918.0 lbs. milk in a year.

No other cow or heifer of any age or breed can equal this showing.

SPECIAL OFFERING

A brother of Finderne Mutual Fayne, from the same dam, Finderne Hengerveld Mutual (23.79 lbs. in 7 days—94.30 lbs in 30 days at 3 yrs.—now owned by Woodcrest Farm.)

Finderne Hengerveld Mutual is a three-quarter sister to the dam of the World's Champion three-year-old, Finderne Holingen Fayne (1395.06 lbs.), the second most sensational record.

This bull is a beautiful individual just past a year old, well grown, and ready for immediate service. His sire is Sir Prilly Segis, who was by King Segis, and from a 30-pound daughter of Prilly Princess, (25.13 lbs.), one of the best transmitting daughters of the foundation cow, Prilly (25.2 lbs.)

This young bull bears the same relationship to King Segis as the sire of the two World's Champion heifers; also the only 40-lb. heifer in the World. Therefore, he can transmit more of the blood that produced the two greatest heifers in the dairy world than any other bull except his full brother.

NOW is the time to take advantage of this opportunity. Write for pedigree and complete information.

Beaver Dam Stock Farm **Julius Schmid, Prop.**

Home of Sir Prilly Segis **Montgomery, Orange Co., N. Y.**

WYOMING

"MILE HIGH" HOLSTEINS

Bull calves, born and bred in the Rocky Mountains at an elevation of 5300 ft. sired by a son of Sir Korndyke Hengerveld De Kol out of a full sister to Pietertje Maid Ormsby. If you want **lungs** and **constitution**, besides breeding, try a "Mile High" once!

SHOSHONE STOCK FARM, Cody, Wyo.

BELLEHOLM FARM

HOLSTEIN-FRIESIAN CATTLE

We will price any animal in the herd

HAROLD F. HUBBS,

KIRKVILLE, N. Y.

UP-TO-DATE

Typewritten Pedigrees

seventy-five ceents each.

Sale catalogs at $2.50 per page

Give name and number of Sire and Dam of animals having numbers above 239854 in cows and 132639 in bulls.

F. G. JOHNSTON

37 W. Lane Ave. Columbus, Ohio.

HOLSTEIN BULLS

OF SERVICEABLE AGE

and younger out of A. R. O. dams with records up to 25 lbs. in 7 days, sired by Emblagaard Tritomia Elzevera. A few choice cows at reasonable prices.

RELIANCE STOCK FARM

W. H. Ascott Estate Sparta, Wis.

10 TO 20 HEAD

For Immediate Sale

Well bred females of good ages—both cows and heifers; bred to better than 30-lb. bulls; priced right. Speak quick.

FRED MANNING, Oaken Bucket Farm, R. 1, Waverly, N. Y.

SON OF A 26-LB. COW FOR SALE

The dam, Daisy Clothilde Burke 86701, has a record of 26.03 lb. butter, 571.8 lb. milk.

In Cow Testing Association she produced in a year 12,800 lb. milk, 508.63 lb. butter.

The sire, Woodbine Pontiac Hengerveld, a wonderful show bull, was by a 31-lb. son of King of the Pontiacs, and from a 28-lb.. 3-yr.-old daughter of King Segis Pontiac; next dam a 27-lb. cow. The average for his dam, and the four nearest dams of his sire, is 29.95 lb. The calf was born Jan. 15, 1915, is about evenly marked, and is a splendid individual. Here is a good bull at a low price. Write for full particulars.

E. A. Whitford, Whitford Homestead Herd, Adams Center, N.Y.

FOR SALE

A car load of Vermont Registered Holstein cows and heifers; cows are safe in calf to the Great Young Sire Sir Beets Korndyke No. 91212, a son of Pontiac Korndyke, and due to freshen in May and June, some have good A. R. O. records; will put in a few bred daughters of above bull, due in the Fall.

Two fine Yearling Bulls from A. R. O. dams, could go with this lot, all are born and bred at

ISLAND HOME STOCK FARM

W. B. Dodds & Son North Hero, Vt.

NINE GREAT HERDS

ARE REPRESENTED IN THE

BREEDERS CONSIGNMENT SALE CO'S

18th SALE

Two weeks ago we gave you the names of the owners of these herds and last week mentioned some of their famous herd sires.

Very likely you enjoy a personal acquaintance with these gentlemen, have visited their herds and inspected the sires we mentioned. You saw in these herds many great cows, the kind you have long hoped you might some time own and breed.

at the Syracuse Sale Pavilion,

SYRACUSE, N. Y., OCT. 12-13, 1915

you will have the privilege of selecting from these great herds.

Year after year the members of this company have selected from their best and consigned to these sales a class of cattle many of whom they would not price at private sale.

They consign bulls that are fit to head the best of herds, those sold in the past being many of the great sires you read about today. The females offered would enhance the value of any herd and the coming calves are blue-blooded Holstein aristocrats, in many cases worth all or more than you will pay for the dam.

WE WILL TELL YOU MORE ABOUT THEM

in later issues and want for the present that you remember the date and that all the usual high class guarantees of the accompany this sale, including tuberculin tested by state approved veterinarians.

Write now if you wish a catalog of the sale.

LIVERPOOL SALE & PEDIGREE CO., Inc., Sale Managers,

LIVERPOOL, N. Y.

New Woodstock Breeders

J. A. STANTON & SON ..One-half page

DO YOU NEED A HERD BULL?

We offer one ready for service, dam, a 22-lb. 3-yr.-old by one of the best sons of King Segis.

Sire, by De Kol Hengerveld Burke, and from a 31-lb. dam. Sire has a 35-lb. full sister.

More white than black—well grown—a beauty.

If you are looking for a good bull at a low price, address:

DAMON BROS.
New Woodstock N. Y.

SIR URMAGEL BURKE.

Heads our herd. He is by De Kol Hengerveld Burke. His dam, Urmagelsche 2d A has 31.24 lbs. and has two 30-lb. daughters, one having 35 lbs. Herd numbers 60 head. Address:

F. L. FREEBORN,
New Woodstock, New York.

6 YOUNG SISTERS FOR SALE

I have six heifers ranging in age from one month to ten months of age; daughters of Hengerveld De Kol Segis No. 92658, he a grandson of Hengerveld De Kol and King Segis, from good producing dams mostly with records. Good, straight individuals, nicely marked. Price reasonable for quick sale.

IRVING H. LEE
New Woodstock N. Y.

BY A 26-LB. SIRE

We offer a bull calf by a 26-lb. son of De Kol Beets Segis, and from a 16-lb. granddaughter of De Kol Hengerveld Burke. A good calf at a reasonable price. Herd sire, a son of King Segis Pontiac Alcartra.

F. L. & I. H. HUNT
New Woodstock New York

GRANDSON OF KING OF THE PONTIACS

From an A. R. O. dam for sale. A fine youngster. Come and see him and his dam. Also a few sons of Korndyke Defiance Segis. Prices very low.

A. L. LAMUNION
New Woodstock New York.

THE ASYLUM HERD

"Where the Champions come from"

Offer Bull Calves sired by sons of Pontiac Korndyke, Hengerveld De Kol Pontiac Dutchland, or Admiral Walker Pietertje.

Do you want a Pontiac in your herd?

Pontiac State Hospital, Pontiac, Mich.

FOR SALE

One ten-year-old cow, sound and right in every way, A. R. O. 21.10 butter, 7 days. Hengerveld breeding; safe in calf by a bull out of a 31.62-lb. dam. Also a four-mounths bull, whose two first dams average 25 lbs., the pair for $300. Photo and breeding on application. Others for sale.

H. T. FULLER
R. 2. Peru, N. Y.

BOND CENTURY FARM
Canastota, N. Y.

Grandsons of King of the Pontiacs, from A. R. O. dams for sale. Address

W. E. BOND
Potsdam, N. Y.

Or call at the farm W. A. Hotchkiss, Manager.

EIGHT DAUGHTERS

of Sir Ormsby Hengerveld De Kol, (64 A. R. O. daughters) recently tested made records of 20.16 lbs. to 31.12 lbs. butter in 7 days with nearly 4 per cent fat. A few young bulls for sale, nicely marked, ready for service from Ormsby cows, sired by Beauty Pietertje Prince, (line-bred Prilly bull) whose dam and sire's dam average 31.51 lbs. butter in 7 days.

For prices and pedigree write.

C. B. REDDELIEN, North Lake, Wis.

A SPLENDID 30-LB. SON OF KING OF THE PONTIACS

We offer a son of the peerless sire, King of the Pontiacs, from Jacoba Hartog Canary, who has records of 30.81 lbs. in 7 days; 119.59 lbs. in 30 days. Her last three records average over 29 lbs. She has further proven her quality by producing a 29-lb. cow, and a 23-lb. four-year-old. She is a daughter of Canary Mercedes Alban (2 30-lb. daughters), and possesses superb individuality.

The bull himself is a good individual, more black than white, and ready for service.

Is this the bull you have been looking for?

LAMB & LANGWORTHY

EAST HAMILTON, N. Y.

SHOW BULL-READY FOR SERVICE

Dam a 21-lb. cow and a first prize winner.

Sire—De Kol Paul Cornucopia King, the best son of Aaggie Cornucopia King, the best son of Aaggie Cornucopia Johanna Lad Jr., and a full brother to World's Champion 2½ and 3½-year-old milk producer.

Breed the kind the public is demanding—good individuals, with plenty of milk production.

D. W. WRIGHT

LAKE VIEW FARM **CAMBRIDGE, N. Y.**

FRIESLAND FARM

HERD SIRE

RAG APPLE KORNDYKE BOON, NO. 123847.

Sire: Rag Apple Korndyke 8th, the $25,000 son of Rag Apple Korndyke and Pontiac Lady Korndyke, 38.03.

Dam: Fairview Korndyke Boon, a 32.17 pound junior four-year-old daughter of Pontiac Korndyke. She sold recently for $4,100 at auction and will probably increase her record when she freshens.

Rag Apple Korndyke Boon's dam and sire's dam average as follows:

Butter, 7 days	35.10 lbs.
Butter, 30 days	143.53
Per cent of butterfat	4.96

He is as good an individual as his great sire and with his splendid breeding is sure to make good. We expect to keep and test all his daughters. His first two daughters are from a 22-lb. two-year-old and from Lotta Clyde, the cow that has just produced 709.1 lbs. milk; 31.325 lbs. butter in 7 days.

Have four of his beautiful sons from good A. R. O. cows.

B. B. DAVIS, Omaha, Nebr.

200 Bee Building

McHenry County Breeders.

R. E. HAEGER .....One-half page

RIVER VALLEY STOCK FARM

Grandsons and granddaughters of King of the Pontiacs by herd bull, Sir Genie Pontiac, from A. R. O. dams.

These calves are beauties and priced right.

JOHN DEHMLOW, Algonquin, Ill.

Hamilton Breeders

A. A. HARTSHORN HOLSTEIN COMPANY ..... One-half page

TO THE HIGHEST BIDDER

Our consignment to the Madison-Chenango Breeders' Sale, Sept. 1-2, 1915, —Rose Rouble Hartog 127349—6 years old, with a 23.66 lb. 4-yr.-old record and from a 24-lb. 4-yr.-old dam; and her 3 daughters, one by the 32-lb. sire, Clarissa Pietertje Ponto; one by King of the Black and Whites, and one by the 30-lb. sire, Korndyke Pet.

Also a son of this bull from the 32.52 lb. cow, Clarissa Clothilde Pietertje.

HARTSHORN & BABCOCK, Hamilton, N. Y.

SUNNYSLOPE HERD

Offers two heifers bred to our 31-lb. sire **Sir Witkop De Kol Korndyke** No. 111142. This pair are show animals and have the right breeding. Price $500 F. O. B.

J. C. MORRIS **Hamilton, N. Y.**

BULL—READY FOR SERVICE

Six nearest dams (3 above 30 lbs.), average over 27 pounds. A son of our herd sire, Beauty Pietertje Hamilton, the greatest transmitting blood of the breed.

Prilly — Walker — Korndyke — Clothilde Goudgeld Hugo.

Write for further information and our low price.

Dr. O. S. LANGWORTHY, Hamilton, New York.

FOR QUICK SALE—A few choice young bull calves from a grandson of Hengerveld De Kol and from tested dams. Prices $50 to $75.

Chenango Farms, Hamilton, New York.

FOR SALE

Baroness Aaggie De Kol Beryl 111358 (7-yr.-old) A. R. O. 395.5 lbs. milk, 18.284 lbs. fat. Bred Dec. 8, 1914, to Sir Witkop De Kol Korndyke, 111142 (a 31-lb. bull).

Just one of 35 head of all ages.

J. GRANT MORSE, Laurel Farm, Hamilton, N. Y.

ROGERDALE HOLSTEINS.

For Sale: Bull calf born March 3, 1915. Sired by Sir Johanna Lady Korndyke 84720. Dam, Johanna Korndyke Pride No. 219482; Milk 382.7 lbs. Butter 14.73 lbs. A. R. O. at 2 years, I days old.

Calf evenly marked, straight and right every way. For price addressq

M. J. RODGER, HAMMOND, N. Y.

HEIFERS FOR SALE

4 Daughters (coming 2 yr. old) of Sir Pontiac Artis Count (a son of Sir Korndyke Pontiac Artis and from a daughter of Sir Veeman Hengerveld.) Dams and grandams of heifers are sired by sons of 30-lb. cows. Fine individuals, nicely marked and bred to a splendid sire. They are priced to sell.

IVORY R. FOSTER

Owego **N. Y.**

KING COLANTHA CLOTHILDE 3d

98849

Heads our herd. His six nearest dams, including one three-year-old, average 30.58 pounds. His sire, King Colantha Clothilde, was by Colantha Johanna Lad, the great son of the first 35-lb. cow, and from Abby Hartog Clothilde, the only 31-lb. cow having a 30-lb. four-year-old daughter that has a 30-lb. three-year-old daughter. The dam was from Mary Walker Pietertje (31.81 lbs.), the only 31-lb. cow having a dam with 32.9 lbs., and a daughter with over 31 lbs. The dam's sire is Beauty Pietertje Butter King, son of Beauty Pietertje (30.51 lbs.), who has a 30-lb. daughter with a 30-lb. daughter, and Clothilde Goudgeld Hugo, who has two 30-lb. daughters, each with a 30-lb. daughter and granddaughter.

We can offer sons of King Colantha Clothilde 3d, out of the following dams—Two are granddaughters of King of the Pontiacs; one a daughter of Korndyke Abbekerk; one a granddaughter of Admiral Walker Pietertje, and one a granddaughter of Beauty Pietertje Butter King. These calves are good individuals, and will be sold for reasonable prices.

FLOCK BREWING CO.

Williamsport, Pa.

STOP! LOOK! LISTEN!

Mr. Holstein Breeder, do you wish to buy a 30-lb. bull of unparalleled breeding? If so, study the pedigree of

Korndyke Pontiac Cornucopia 6th No. 146017

SIRE: Pontiac Korndyke Cornucopia No. 54932. He is by Pontiac Korndyke and from a 29-lb. senior four-year-old daughter of Pontiac Korndyke. He is also a full brother to the 38-lb. cow, Pontiac Lady Korndyke that sold for $3,600.00 in the Dollar Sale. DAM: Lilly Grace Cornucopia No. 123441. Butter 7 days, 30.02 lb., milk 718.2 lb. Milk 1 day, 106.1 lb.; butter 30 days 119.44 lb., milk 2853.2 lb. She is by Aaggie Cornucopia Johanna Lad No. 32554 whose 95 A. R. O. daughters have more milk records above 500 and 600 lb. than any other sire of the breed.

Korndyke Pontiac Cornucopia 6th was born April 26, 1914 and is well grown, well marked and is now ready for service.

If you want a combination of both quality and production write for pedigree and price to

RIVERSIDE STOCK FARM

A. W. BROWN & SONS **WEST WINFIELD, N. Y.**

PIONEER HOLSTEIN

CENTER OF THE WEST

DODGE AND JEFFERSON COUNTIES.

The land of producing dams and prepotent sires.

If you doubt, come and be convinced; or write.

Inter-County Holstein Association

Max Melzer, Sec'y **Watertown, Wis.**

You'll have to show me

When an assertion is made how often you hear this remark. How is it with yourself? After having questioned the maker of the assertion are you satisfied with the answer, "It's so just the same. Don't I know?"

Here are our assertions

WE HAVE THE LARGEST AND BEST office, system of records, office equipment and office force of any concern in the sale business.

If you want to be shown, come to Liverpool and we'll do it.

THE BEST SALES COME UNDER OUR MANAGEMENT

Again:—If you want to be shown, simply look over the breeding as the animals were catalogued, remember the individuality of the animals (if you were so fortunate as to attend the sales) and bear in mind the prices the other fellow has been willing to pay.

Last sale season we had more cattle offered us than we could handle and already our old customers are writing us to reserve room for their consignments.

If you want to sell some *good* cattle in Syracuse this winter, write early for reservation in our sales of

NOVEMBER JANUARY
MARCH APRIL

We have recently taken over the management of the

NOVEMBER and JANUARY

sales at the Holstein Sale Pavilion at Earlville, N. Y. The entries are coming in fast to these sales. Earlville is in a strong dairy section and everything points to spendid sales.

REMEMBER too, we clerk and manage outside sales. If you want results consult us first.

Liverpool Sale & Pedigree Co., Inc., Sale Managers, LIVERPOOL, NEW YORK

FOR SALE---BULL CALVES

NO. 1.

Born Oct. 23, 1914; ¾ white; grand individual. Sired by King Pontiac Mayflower, one of the very best sons of King of the Pontiacs. Dam has 27.62 lb.—a daughter of Changeling Butter Boy. Price $300.

NO. 2.

Born Feb. 9, 1915: ¾ white. One of the best of individuals, sired by same sire as No. 1. Dam is a 21-lb. 4-yr.-old daughter of Tidy Abbekerk Prince and we believe she will make a large record for us this winter. Price $150.

NO. 3.

Born Dec. 23, 1914; about ½ white. Dam and sire's dam average over 26 lb. Price $100.

These calves are well grown and are ready this minute to lead in a show ring.

H. M. DUNHAM & SONS, MARCELLUS, N. Y.

King of the Black and Whites

Bull born Jan 4th, 1914. Price $1,000. Her dam and the dam of Lockhart De Kol are the only two full sisters that have each produced a 30-lb. 3-yr.-old.

Will sell one-half interest in N. Y. state for $500. This bull will please anyone and is sure to increase in value. Will keep the heifer dam of calf 2 yrs. and I believe she will make 30 lbs. within that time. If interested write,

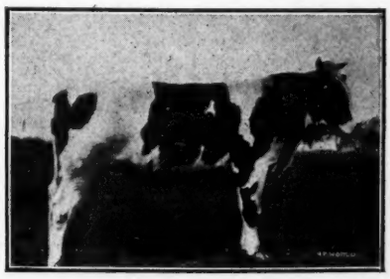
LOCKHART HOLSTEIN FARM

EUGENE LA MUNION, SOLSVILLE, N. Y.

KING MASSASOIT

The bull that will make "Massasoit" famous

FAMILY THE BEST



INDIVIDUALITY SUPERB

My first offspring is a princess and a credit to the Royal Family.
Write to my owners about some very fine bulls that will be sold at bargain prices to make room.
My home is in Pennsylvania.

CRYSTAL SPRING FARM
G. Smith & Sons, Inc.
Seelyville

KNOB HILL FARM
T. B. Clark
Honesdale

BLUE BOOK

Every Holstein Breeder Needs the Blue Book to Aid Him in Making His Breeding Operations Successful.

Have you subscribed for the 25th volume You can not afford to be without it. All experienced breeders consider the book indispensable in tracing the breeding and relationship of A. R. O. animals. The 25th volume is now ready for distribution. It contains 1,070 pages of condensed information relating to Holstein-Friesian cattle, including whole Advanced Register of last year. The official name of the book is Advanced Register Year Book, and the price is $2.00 per copy to all. Send all applications with price to

M. H. GARDNER, Supt A. R.
Delavan, Wis.

TWIN BROOKS HERD

OFFERS

TWIN BROOK VEEMAN KING

No. 144469 born August 28, 1914, more black than white. Sire—King Korndyke Reba Veeman, No. 116541, whose three nearest dams average 35.27 lbs. of butter in 7 days. Dam—Twin Brook Segis De Kol No. 138919, one of the good A. R. O. daughters of King Segis, Jr., No. 45001.

W. B. Devaney Berwin, Pa.

HEIFER CALF FOR SALE

Sire—Pontiac Triumph Cornucopia 49270, who was by Pontiac Cornucopia, and from a 26-lb. daughter of Hengerveld De Kol. His first daughters to freshen are milking over 50 lb. per day as 2-yr.-olds.

Dam—A 14.2 lb. 2-yr.-old granddaughter of Betta Lyons Netherland (34.71 lb.) whose dam is also a 34-lb. cow.

Calf was born Jan. 23, 1915 and is a nice one. Write for pedigree and price.

H. C. STANTON
Burn Brae Clifton Heights, Pa.

KING SEGIS PATENT LOCK

Ear Tags, Bull Staff and Rings

Description and prices sent on application. 300,0 0 of these ear tags have been sold without adverse criticism. 500 of these Bull Staffs are used by the best breeders in the business.

H. A. MOYER, Syracuse, N. Y.

SPRINGVALE STOCK FARM

"THE HOME OF THE JOHANNAS."

If in need of a bull calf this winter, do not fail to investigate the breeding of one sired by King Peter Lyons and out of a daughter of Colantha Johanna Champion. A combination of breeding surpassed in no herd in the world.

W. J. GILLETT & SON
Rosendale Wisconsin

TRUCKELL CERTIFICATE ENVELOPES

outsell all others.
They MUST have merit.
$1.00 per 100, postpaid.

G. H. TRUCKELL,
ELGIN, ILL., and LIVERPOOL, N. Y.

THE 33-lb. BULL

Pietertje Hengerveld Segis is sire of a splendid young bull we are now offering. He was born Feb. 23, 1914, and his dam is Arcady Lyons Alcestis with the wonderful record at 2½ years of 20.84 lbs. butter, 353 lbs. milk in 7 days; average test 4.75 per cent fat.

Next dam a 25.6-lb. four-year-old daughter of Paul Beets De Kol; next dam 22.15 lbs.

The dam's sire is Pietertje Hengerveld Segis which brings this great sire as close as possible on both sides of the pedigree. He was by King Segis and from the 33-lb. cow Blanche Lyons De Kol.

This young bull is a beautiful individual; largely white in color. His pedigree is 100 per cent perfect.

See our advertisement in Jan. 2nd World.

H. C. SWARTOUT

Terracelawn Farms

HARTWICK SEMINARY, Otsego County, N. Y.

See our advertisement in Jan. 2nd World.

RUSTLE HERD

We need their room and offer two bull calves at a bargain.

Born in May and June, 1915—60 per cent and 99 per cent white. Their dams are A. R. O. three-year-old daughters of A. R. O. cows.

Their sire is our 31.5-lb. Korndyke bull whose 12 nearest dams all have A. R. O. records above 20 pounds and avrage 25.60 lbs. Their four nearest dams including one 3 and one 4-year-old average 25.98 and 26.40 lbs. Price $100 each.

O. L. PRINDLE, WEST VIEW, OHIO

King Walker Segis 2nd 102844

Six of whose nearest dams average over 30 pounds.

Sire—King Walker Segis.

Dam—Betta Lyons De Kol.

BULLS FOR SALE:

1—Born Nov. 13, 1913; color, more white than black. Dam's record 24.93 lbs. Price $125.

2—Born Nov. 1913; color, 90 per cent white. Dam's record 27.87 lbs. butter, 596 lbs. milk. Milk one day 94.6 lbs.

Price $300. Satisfaction guaranteed.

W. H. CANDEE

GREEN RIDGE FARM

WATERVILLE N. Y.

NORTH STAR HERD

Home of

Sir Beets Cornucopia Netherland 38460

Johanna Bonheur Champion 94984

All our milking females are carried in semi-official yearly test under normal conditions. Our show ring records have never been duplicated.

INDIVIDUALITY PRODUCTION BREEDING

We have for sale a few bull calves representing this combination. They are winners by right of inheritance. Inspection is welcomed.

W. S. MOSCRIP, Lake Elmo, Minn.

LACONA BREEDERS

Henry Stevens & Son—Ad. on back cover page.

SPRING FARM KING PONTIAC 13TH.

Heads our herd. He was by the best son of King of the Pontiacs, and from one of the best daughters of the best son of Hengerveld De Kol. He has better than a 31-lb. average for his two nearest dams.

We have two daughters of the $15,000 bull, and several cows in calf to him. Also some bred to Spring Farm King Pontiac 6th, and our herd sire. 30 head to select from.

COLVIN & DESHANE

Richland New York

WHEAT HILL HERD

30 Holsteins of Quality.

Herd headed by Pleasant Hill Pontiac Veeman Wayne. His 3 nearest dams and 3 full sisters to his dam average (for the six) 30.24 lbs. He was by Sir Korndyke Pontiac Artis and from Queen Veeman Wayne (29.27 lbs. at 4½ years), whose sire, Sir Veeman Hengerveld, now has seven 30-lb. daughters.

W. J. SNYDER, Lacona, New York.

A GOOD PROSPECT IN A BULL

Sire—by a strongly bred Woodcrest bull, and from a 28-lb. daughter of Sir Woodcrest Korndyke Kate De Kol.

Dam—with a 25-months old record of 11.71 lb., by the 27-lb. sire, Lord Korndyke 2d, and from an 18-lb. 4-yr.-old daughter of a 20-lb. cow. Both dam and grandam are among the most promising members of our herd.

Here is a chance to get a good bull at a very reasonable price. He is more white than black, was born May 27, 1915, and is a dandy. Send for complete information.

A. T. BLOUNT

Pine Ridge Herd Lacona, N. Y.

A PAIR OF CALVES

Bull and heifer—unrelated. Both born Apr. 1915—both light in color.

Bull is by Albina Butter Boy, 29-lb. son of De Kol 2d's butter Boy 3d, and Junior Champion at N. Y. State Fair.

Heifer by Lord Korndyke 2d, whose 20 nearest tested dams average over 25 lbs. Price for the pair $125.00. A great chance for a beginner. Write for complete information.

D. J. HOLLIS

Homestead Farm Lacona, N. Y.

LACONA HERD

Headed by Sir Pontiac Artis Veeman, No. 75089 who was by the 31-lb. sire, Sir Korndyke Pontiac Artis and from Florence Veeman Wayne, a 31-lb. daughter of Sir Veeman Hengerveld (7 30-lb. daughters)—a combination of proven worth.

40 head to choose from. Young cows and heifers in calf to Sir Pontiac Artis Veeman.

B. E. MEAD, Est.

Lacona New York

A Pontiac-Woodcrest Combination

Sire—by King Pontiac Artis (31-lb. son of King of the Pontiacs) and from a granddaughter of Prilly.

Dam—a 19-lb. 4-yr.-old that averaged over 60 lb. milk per day for 5 mo. Due this fall and slated for a big increase. Her dam is a 25-lb. cow with a good semi-official record, and her sire is Woodcrest Aaggie Jewel Son, a great sire from a former World's Record dam.

Here is a beautiful individual, born Nov. 5, 1914. Send for pedigree and complete information. Price is too low to publish.

H. A. PRESCOTT

Bellevue Herd Lacona, N. Y.

SETTLED THE BULL QUESTION?

We offer one born July 10, 1914, ready for immediate service, ¾ white, a splendid individual, well grown.

Sire—Woodbine Pontiac Hengerveld, who was by a 31-lb. son of King of the Pontiacs, and from a 28-lb. 3-yr.-old daughter of King Segis Pontiac. Showed at 12 fairs, winning 10 firsts and 2 seconds.

Dam—A 20-lb. cow that sold in public sale for $330. A sure 25-lb. cow. Will guarantee this bull to please or he may be returned at my expense.

Write for details.

LEON MORE, Lacona, N. Y.

Maplemont Farm.

Pietje Alcartra Fayne combines the blood of Alcartra Polkadot, her best daughter Lyndon Alcartra Polkadot, Pietje 22d., and Grace Fayne 2d. Homestead. These four cows and thirteen of their daughters and granddaughters butter records for 7 days average 32.29 lbs. His young sons out of large producing dams are for sale at Maplemont Farm.

J. W. PRENTISS & SON,

ALSTEAD, N. H.

BULL CALVES AND HEIFER CALVES FOR SALE

No. 1. Bull calf born June 3, 1915. The sire is a 32.92 lb. son of Aaggie Cornucopia Johanna Lad. The dam a 23.30 lb. daughter of Prince Segis Korndyke and this from 3 quarters, nicely marked and a fine individual and where can you get better breeding for $200.00.

No. 2. Bull calf born Aug. 24th, 1914. Same sire as above, the dam a daughter of Manor Johanna De Kol a 34 lb. son of Sir Johanna De Kol, she carries 62½ per cent the same breeding as Johanna De Kol Van Beers who sold for $7,000.00. The price on this one for a quick sale is $100.00.

No. 3. Bull calf born October 25th, 1915, same sire as above, the dam is an A. R. O. daughter of Prince Segis Korndyke. Price $100.00.

No. 4. Bull calf born March 15th, 1915, same sire as above, dam has an A. R. O. record also her dam who is an A. R. O. grandaughter of Hengerveld De Kol. Price $75.00.

No. 5. Is a heifer calf born May 13th, 1915. Sire is a son of Sir Johanna De Kol who is the sire of Johanna De Kol Van Beers the $7,000.00 cow, the dam of this cow has never been tested but will be at next freshening as she is now giving 55 lbs. of milk per day.

No. 6. Is a heifer calf born May 18th, 1915, same sire as No. 5 and her dam a 3-yr.-old, has an A. R. O. record 30 days after freshening and from 3 quarters.

No. 7. A heifer calf about 60 days old, the sire is a grandson of Aaggie Cornucopia Johanna Lad and the dam is a grandaughter of Manor Johanna De Kol, these three heifer calves are nicely marked and all fine individuals, the price for either one is $150.00 or $400.00 takes the three.

We have priced all of these calves to sell as we have a large herd and need the room.

KNUDSON & LIESS **Mokena, Ill.**

THE BULL ADVERTISED

has been sold

to the Orrville Risinghurst Holstein Co. of Orrville, O., for $6,000. We now offer a son of Aaggie Beauty of Lindenwood, the 30-lb. ¾ jr. 4-yr.-old sister of Lindenwood Hope, sired by Risinghurst Johanna Ormsby De Kol, son of the famous Lindenwood Hope. This youngster combines in the closest degree the greatest butterfat producing blood lines of the breed.

Write for price and pedigree.

G. W. RISING, FAYETTE, O.

Cazenovia Breeders

LORENZO FARM **One-quarter page**

FOR SALE

Farm of 108 acres; 10 acres in alfalfa, 30 more will raise alfalfa, 10 acres good for garden truck if wished. Buildings all newly repaired, new silo, barn 90 feet long, 30 stanchions, 5 horse stalls, 2 box stalls, 10-room house with running water in house and barn. The farm is well watered, never fails. This farm is 20 minutes drive from four villages. Wintered 30 head of cattle and 5 horses last winter and sold hay. Had 20 tons ensilage left. Now if it is a bargain you want in a farm, it will pay you well to come and see me. I also have 3 more farms to sell and they must be sold. Terms easy.

R. D. LEE, Cazenovia, N. Y.

163 ACRE ALFALFA—DAIRY FARM

30 acres alfalfa
15 acres woodland
90 ft. stable—silo.

Well watered. 3 miles from Cazenovia on State Road.

Want to sell farm and herd of 23 purebred females.

D. D. BLOWERS **R. F. D.**
Cazenovia **N. Y.**

KORNDYKE PONTIAC AAGGIE 64888 heads our herd.

He was by a son of Pontiac Korndyke, and the 37-lb. former World's Champion, Pontiac Pet. His dam is the great 30-lb. cow, Aaggie Alban Shadeland.

Herd numbers forty head.

W. H. HUGHES
P. O. Webster Station N. Y. (near Cazenovia) Railroad—Ballina, on the West Shore.

BY A 33.87 LB. SIRE

Dam, a 15.45-lb. 2½-yr.-old, produced 458.2 lbs. milk in 7 days. She was by Gordon Glen Pontiac, sire of the World's Champion two-year-old, and from a 22-lb. daughter of Johanna Rue 3d's Lad. This applies to a six-year old bull calf we are offering at a bargain.

Also, bull calf by Lorenzo Pontiac Korndyke, a 31-lb. son of Pontiac Korndyke, out of A. R. O. dams. For complete information address

CHARLES S. FAIRCHILD
Lorenzo Farm
Cazenovia, N. Y.

FOR SALE

One of the best dairy farms in Central New York consisting of 175 acres. Good alfalfa land, well matured; good buildings; house nearly new; cow barn for 35 cows, swing stanchions and runing water. This farm is 20 miles east of Syracuse, 4 miles from Cazenovia, 2½ miles from railroad. Inquire of:

JAY W. LEE
Cazenovia **N. Y.**

MEADOWOOD FARMS
Cazenovia, N. Y.
Herd Sire—King Segis Pontiac Acme 116467.

He is one of the finest bred bulls of today. The combination of breeding which produced this bull is unexcelled in production by no other popular producing blood of the breed.

His get is excellent.

W. G. Chard, Prop.,
A. L. Shepherd, Mgr.

SULPHUR SPRING FARM

Ready for service,—Yearling bull ½ white. Dam, Inksper Lady de Haan, butter at 6 years, 30.44 in 7 days. Sire, King of the Pontiacs Small Hopes 90396. Son of Champion 2-year-old of State of Washington. First and only three daughters to freshen average over 20-lb. in 7 days. Picture of sire and dam in July 17 World. For price and pedigree, address:

J. A. FUGGLE
Cazenovia **N. Y.**

FOR SALE

200 head of high grade Holstein cows and heifers all ages. Young grade calves either sex.

R. D. LEE,

Cazenovia, New York

ADMIRAL WALKER PRILLY, No. 72923
The only bull of the breed whose first five A. R. O. daughters average 19.72 butter in 7 days, at an average age of 2 yrs. 25 days, three of them having made over 20.00 pounds for 7 days, and over 80 pounds for 30 days.

The Stephenson Farm

offers at this time, 3 choicely bred young bulls nearly ready for service. One sired by a 31.82 pound son of King of the Pontiacs, and dam of calf a yearly record cow, sired by a 32.92 pound bull. One by Sir Johanna Lass, a young sire strongly backed by good yearly records on all sides, his own dam an 808.00 pound cow Dam of calf an 18.00 pound 4-yr.-old, sister to a 738.00 pound 3-yr.-old. One by Admiral Walker Prilly, and from a 19.18 pound jr.-three-year-old, now on yearly test. All three splendid individuals, and well grown.

JAMES P. TORREY, Supt.,
KENOSHA, WIS.

Johanna De Kol Van Beers.

CEDAR LAWN FARMS

Ten years ago, Johanna De Kol Van Beers left Cedar Lawn Farm, likewise Sir Johanna De Kol 39th, previously advertised, has gone to make good. We now offer a serviceable son of Cedar Lawn Champion out of a 24.34-lb. three-year-old, who is 75 per cent the same blood as Cedar Lawn De Kol Johanna 2d, A. R. O. 30.67 lbs. butter in 7 days at 4½ years. Several other serviceable bulls at very reasonable prices, also a few females bred to Cedar Lawn Champion.

C. A. SCHROEDER & SONS, WEST BEND, WIS.

C. A. SCHROEDER **W. C. SCHROEDER** **H. F. SCHROEDER**

Evolution of the automobile is the wonder of the Twentieth Century.

Evolution of the full blood strains leading up to Johanna King Segis No. 71964 is the greatest wonder of the century in Holstein history. He, his two brothers and mother sold for $56,150. You up-to-date breeders, consider this wonderful Johanna strain. Wouldn't this line of 40 pound breeding help your herd?

A call at our farms and a look at this sire and his offspring will be a revelation and if you appreciate breeding and individuality you will take some of them home with you.

Service fee for Johanna King Segis $250.

Oak Grove and Twin Pine Stock Farms,

HOUSLET & McNUTT **OXFORD, WIS.**

Address all correspondence to N. Houslet, Oxford, Wis.

BULL CALF FROM THE 44-LB. FAMILY

BORN JANUARY 10TH, 1915.

Sire: **Spring Farm Butter Boy** whose dam, Tweede De Kol Lass, 34.39 lb., average per cent fat 5.10, is also dam of the only 44-lb. cow, K. P. Pontiac Lass, the cow that holds every World's record from 7 to 100 days.

Dam: **Lady Greenwood Clothilde,** butter 7 days, 25.10; milk 481. Average per cent fat 4.17.

A splendid individual, straight and well grown. In color black with points. Dam and sire's dam average 29.74.

Pedigree on application, Special price of only $200.

WOODMONT FARMS, Morrisville, Madison County, N. Y.

WONDERFUL OPPORTUNITIES

Are open to young men in the breeding and development of Holstein cattle. But today the work must be on a practical basis, if it is to succeed.

Two-Year Practical Courses in Agriculture, Including Dairy Husbandry Are Given at the

NEW YORK STATE SCHOOL OF AGRICULTURE

AT MORRISVILLE, N. Y.

Students take care of the herds of pure bred cattle on the school's 200-acre farm, make A. R. O. records, fit for show ring, write pedigrees and learn other practical details of up-to-date management of dairy herds. The school is situated in the richest Holstein section of the country and famous herds are open for inspection and study.

Courses in Horticulture and Poultry Husbandry are also strong features.

Entrance requirements. Completion of the Eighth grade, 16 years of age and good character.

Tuition is free to residents of New York and necessary expenses are very moderate.

Send for catalogue or information to

F. G. HELYAR, Director, BOX W, MORRISVILLE, N. Y.

SOUTHWESTERN NEW YORK HOLSTEIN BREEDERS' SECOND ANNUAL SALE

110 HOLSTEINS OF QUALITY

Consigned by the leading breeders of Western New York.

On the farm of HON. CHARLES M. DOW, RANDOLPH, NEW YORK, OCT. 1, 1915

E. M. HASTINGS, Sale Manager - - - - - LACONA, N. Y.

HEART'S DELIGHT FARM

WE ARE OFFERING A FEW YOUNG HOLSTEIN BULLS

Write for descriptions and prices

W. H. MINER, CHAZY, NEW YORK

The Balsams Stock Farm

BALSAM RHODA SEGIS

A young bull backed up by production. He combines the blood of Sir Korndyke Pontiac Artis, Sir Korndyke Manor De Kol, Hengerveld De Kol, King Segis, Duchess Ormsby, Butter King and Johanna Rue 3d's Lad.

His sire is the son of a 24-lb. three-year cow.

His dam as a four-year-old produced on semi-official test 19596.9 lb. milk, 782.7 lb. butter, and produced this calf shortly after finishing the year.

He has a 22-lb. three-year-old sister.

He was born February 20, 1915. He has good conformation, is about half white and is the kind you are looking for.

Write today for price and other information.

HENRY S. HALE, Owner, P. A. CAMPBELL, Mgr., DIXVILLE NOTCH, N. H.

FOR SALE

Colonel Beets Segis, No. 50517, a 30-lb. proven son of KING SEGIS. Dam, Paul Beets De Kol Girl, record 30.26 pounds. This grand animal is gentle and right in every respect.

I also have a few of his handsome young sons for sale.

C. S. MULKS, RICEVILLE, IOWA

Sir Johanna De Kol Welsrijp, No. 158090

Born June 3, 1914

A show bull of quality and breeding. Sire—Pledge Duke De Kol Welsrijp, who is a son of Nancy Pledge Princess, 32.40 lb. butter, 716 lb. milk; 132.82 lb. butter and 3052.86 lb. milk in 30 days. Dam—Johanna Concordia Bleeker De Kol. Butter at 1 yr. 11 mo., 21.40 lb. Milk 471.76 lb. The price will sell him quick.

15 good young cows bred to Duke Ormsby Pietertje De Kol 2d, a son of Lindenwood Hope, the senior champion 4-yr.-old, year record butter cow.

7 fine 2-yr.-old heifers all bred to the above bull. This is a chance to get what you are looking for. This ad. will appear but twice.

L. E. CONNELL, FAYETTE, OHIO

SADIE VALE IR ORMSBY No. 57600.

The youngest son of Sadie Vale Concordia, the first 30-lb. cow. Sired by Duchess Ormsby Piebe Burke.

He is the only sire of the breed having a 41-lb. FULL sister who has a 38-lb. daughter.

AND

KING KORNDYKE SADIE VALE 9TH, No. 134638.

Dam: Florence Veeman Wayne, a 31.153-lb. daughter of Sir Veeman Hengerveld.

Sire: King Korndyke Sadie Vale, whose first 4 daughters to be tested average at 2 yr. old nearly 25 lb. of butter in 7 days.

STOCK OF THIS BREEDING FOR SALE

Write for pedigrees of SENIOR and JUNIOR sires.

MAPLE GROVE STOCK FARM

JAMES W. FEAR - - - - - - HOLLAND PATENT, N. Y.

LORENZO FARM

Herd Sire

LORENZO PONTIAC KORNDYKE

The 31-lb. Son of the Greatest Sire

Carrying 75 per cent of the blood of

PONTIAC KORNDYKE

His dam is Pontiac Queen Korndyke, a 31-lb daughter of Pontiac Korndyke.

His granddam, a 25.7-lb. cow, has demonstrated her wonderful transmitting power.

Lorenzo Pontiac Korndyke is going to be given an opportunity to show his worth in our select herd.

CHAS. S. FAIRCHILD, Prop. CAZENOVIA, N. Y.

EMBLAGAARD HERD

SIRES IN SERVICE

COLANTHA JOHANNA CHAMPION 45674

THE PROVEN SON OF COLANTHA 4TH'S JOHANNA

EMBLAGAARD PRINCE 80596

A son of Segis Walker Pietertje, 27.85 lbs. at 3½ yrs. His sire's dam, Abby Hartog Clothilde, 31.99 lbs., and dam's dam, Ruby Walker Pietertje, 30.21 lbs. are two of the only 4 30-lb. cows of the breed that have produced 30 lb. daughters, that have also produced 30 lb. daughters.

EMBLAGAARD DAIRY, BIG BAY, MICHIGAN

The Great Holstein Sale of a Year Ago

On the Dow Farms, Randolph, N. Y. October 1

Commencing at 10 A. M.

Wll be repeated this year at the same place—the Dow Farms—and on the same date—October 1. The coming sale, however, will be a bigger and better sale than the first. Its entries will number upwards of

110---Holsteins of Quality--110

personally inspected, unblemished, tuberculin-tested, and selected from the herds of 17 leading breeders in Southwestern New York. A notable addition to the list of consignors is Oliver Cabana, Jr., owner of the $25,000.00 bull, Rag Apple Korndyke 8th, who puts in some attractive heifers bred to this distinguished bull.

In the sale will be some splendid cows and heifers bred to Dutchland Colantha Sir Inka (whose daughters last year won more money in prizes from the Holstein-Friesian Association than were awarded to the daughters of any other sire), also daughters of this sire and of the great 32-lb. bull, Hengreveld Homestead De Kol.

A Sale of Good Cattle--The Southwestern N. Y. Breeders' Sale

Write early for catalog, to

E. M. HASTINGS, Sale Manager,

LACONA, N. Y.

WE WILL CONSIGN

TO THE

BREEDERS CONSIGNMENT SALE, at SYRACUSE, N. Y.

October 12 and 13, 1915

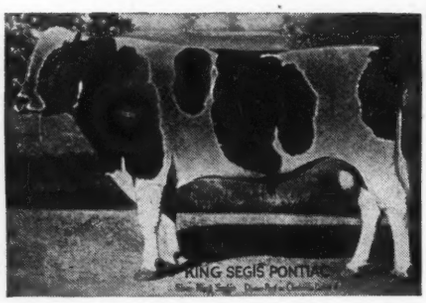
two carloads of nice young cows and heifers and three high class young bulls. In the consignment is the 29-lb. cow Pietertje Segis Johanna Ormsby, the 24-lb. Jr. 2 yr. old heifer Susie Homestead Hengerveld Fayne and her four months old bull calf sired by the $15,000.00 son of the 44.18 lb. cow.

We will also sell the yearling son of Valdessa Ormsby De Kol, a 32.98-lb. daughter of Valdessa Scott 2d 41.87 lb. Another offering will be a yearling son of the world's record cow, Finderne Pride Johanna Rue 36.87 lb. in 7 days and 1470.58 lb. in 365 days. These last two named are sired by King Pontiac Segis Korndyke brother to Mabel Segis Korndyke 40.36 lb., the world's record Jr. 4 yr. old cow. It is doubtful if three better bred young bulls ever graced a sale ring. Included in our consignment will be daughters of Gorden Glen Pontiac and King Hengerveld Aaggie Fayne, sire of Finderne Holingen Fayne.

Somerset Holstein Breeders Co.

SOMERVILLE, NEW JERSEY

KING SEGIS PONTIAC



Did you ever stop and think of the combination of this GREAT SIRE?

Did you ever stop and think of his sire, King Segis, and his seventy producing sons and eighty-five producing daughters including seven all over 31 lb. each? Also the long list of producing granddaughters?

Did you ever stop and think of his dam, Pontiac Clothilde De Kol 2d and her six seven-day records up to eight years old including 37.21 lb. in seven days and 1271.60 lb. butter and 25,-318 lb. of milk in a year, and she a daughter of Pontiac Korndyke?

Did you ever stop and think about his sons selling in the public sale rings for more money than those of any other sire living or dead?

Did you ever stop and think of the GREAT HERDS they are heading today and what their future chances are going to be?

Have you looked up the 30-lb. records of his daughters and granddaughters?

KING SEGIS PONTIAC

As a First Prize Winner himself, as a sire of choice individuals; as a sire of High Priced Sires; as a sire of producing sons and daughters, is

IN A CLASS BY HIMSELF

Holstein History tells you all this but stop and consider it.

YOUR FUTURE HERD SIRE

You should stop and study these facts. Head your herd with a son of King Segis Pontiac and you need make no explanations. Everybody knows you are in the front row then. Others are there now.

Write your wants. We have them for sale.

R. E. HAEGER - - ALGONQUIN, ILL.

King Segis Pontiac Chicago

The bull whose purchase in the June, 1914, Sale for $20,000.00 was the sensation of the year.

His Sire: King Segis Pontiac, who has more sons at the head of good herds than any other sire.

His Dam: Johanna De Kol Van Beers, who produced not only 40 lbs. of butter in seven days, but unler Official Test produced nearly 10,500 lbs. of milk and over 540 lbs. of butter in 120 consecutive days Official Test, thus producing an average in seventeen consecutive weeks of nearly 32 lbs. of butter per week.

His Sire's Dam: Pontiac Clothilde De Kol 2d is not only distinguished for having made three records over 30 lbs., but in Official Test produced over 37 lbs. of butter in seven days, followed by a year's record of over 25,000 lbs. of milk, testing over 4 per cent, making more than 1,000 lbs. of butter fat, when she again freshened and produced over 32 lbs. of butter in seven days.

His Sire's Sire: King Segis, lived only six years, but was the sire of eighty-three A. R. O. daughters, seven over 30 lbs. and fifty-eight proven sons.

His Dam's Sire: Sir Johanna De Kol, was a brother to Colantha 4th's Johanna, and his dam's dam, Netta Netherland Van Beers, was the first cow Officially Tested in the State of Wisconsin, which was many years ago, and at the age of twelve years produced over 18 lbs., easily the equivalent of 30 lbs. today.

King Segis Pontiac Chicago, born February 5, 1914, has extraordinary development and possesses great individual merit.

THE BULL OF OUTSTANDING LINEAGE, OUTSTANDING INDIVIDUALITY OUTSTANDING PROMISE

Owned by

H. Stillson Hart Geo. E. Van Hagen Spencer Otis, Jr.

BARRINGTON, ILL.

HEADED BY A BROTHER

TO THE

FINDERNE HEIFERS

The W. H. HICKS HERD is headed by SIR HENGERVELD ORMSBY, who was by King Hengerveld Aaggie Fayne, and hence a brother to

Finderne Holingen Fayne 3 yr. 37.34
365 days 1395.06
(World's Records)

Finderne Wachusett Fayne 3½ yr.. 35.53
(2d highest in her class)

Finderne Lady Fayne 3 yr. 32.78
365 days 1075.13
(4th highest in her class)

Finderne Johanna Fayne 3 yr..... 31.94

These are the only four 30-lb. 3-yr.-olds by the same sire, and perhaps greatest of all

Finderne Mutual Fayne 2 yr. 25.68
365 days 1200.65
(World's Record)

ON THE DAM'S SIDE, Sir Hengerveld Ormsby is from a 27.87 lb. ¾ sister to a 32.99 lb. 4-yr.-old. The dam's dam is a sister to Valdessa Scott 2d (41.88 lb.), the first 40-lb. cow.

25 daughters and sons of Sir Hengerveld Ormsby constitute more WORLD'S RECORD breeding than has ever before been offered for sale in Pennsylvania.

The Dispersal of the W. H. Hicks herd will take place at West Chester, Pa., Sept. 21, 1915. West Chester is easily accessible from Philadelphia, while the cattle are well worth an effort to see.

The herd, numbering nearly 100 head, is rich in candidates for Records although no official testing has ever been done. All animals over 6 months will be tuberculin tested by a state approved veterinarian.

Here is the kind that is sure to make money for the purchaser.

Write early for a catalog—they are now ready.

E. M. HASTINGS, Sale Manager

LACONA, N. Y.

DO NOT MISS THIS

great opportunity to buy from a lot of cattle which have great prospect before them. In past issues of the World we have briefly told enough to convince you that this is a sale of a great deal higher standard than any that have heretofore been held in northern New York.

PAGE

after page could be written about them without repeating a statement, but we want you to get some of the main facts. Here they are.

ONE FOURTH HAVE A. R. O. RECORDS

ONE THIRD HAVE A. R. O. DAMS

TWO THIRDS ARE DAUGHTERS of such splendidly bred and well known sires as—

Pontiac Korndyke Hengerveld (4 by him), De Kol 2d's Pauline 3d's Paul (2), Sir Segis Korndyke Walker (2), Prince Fraulien Pontiac (2), Manor Belle Korndyke (4), Pietertje De Kol Johanna Prince (3), Baron Segis Pontiac Clothilde (2), Wellsland Korndyke Gladi (2), Hengerveld Chief (3), Segis Walker King (5), Pietertje Maid De Kol Prince (2), Boldene Colantha Johanna Lad (2), Oakhurst King Witra (2), Aaron Cornucopia (3), Ridgeway Korndyke De Kol Prince (2), Prince Nanuet (4), Prince Leo Netherland De Kol (2), Prince Buffalo Johanna (2), Sir Sadie Cornucopia Clothilde, Correct Change, Calamity Butter King, Sir Copia Colantha Lad, Lewis Prilly Rouble Hartog 2d, Woodbine Pontiac Hengerveld, Prince Kiatta Mercedes, Idaline Veeman De Kol, King Segis De Kol Ormsby, Sir Gelsche Walker Segis, etc.

NEARLY ALL ARE GRANDDAUGHTERS of the following great sires—

Pontiac Korndyke, King of the Pontiacs, King Segis De Kol Korndyke, Walker Korndyke Segis, Calamity Jane's Paul, Sir Colantha Johanna Gladi, Sir Korndyke Manor De Kol, The Milk and Butter King, De Kol 2d's Butter Boy 3d, King Segis, Pledge Spofford Calamity Paul, Sir Sadie Cornucopia, Changeling Butter Boy, Colantha Johanna Lad, Korndyke Queen De Kol's Prince, King Segis Pontiac, De Kol Burke, King Veeman De Kol, etc. etc.

FURTHER—of the nearly 100 head to be sold

ALL ARE FEMALES and

ALL ARE UNBLEMISHED

A perusal of these facts will reveal that the animals listed bear a close relationship to many of the World's greatest producers. There is a nice lot of fresh cows and springers, several heifers soon due with their first calves and a splendid bunch now open and just the right kind to take home and breed. This sale,

THE WATERTOWN SALE

presents an excellent opportunity to select from some well bred ones that are individually right, conditions right and that have a splendid future before them. Remember the place and date

JEFFERSON COUNTY FAIR GROUNDS

Watertown, N. Y., September 10, 1915.

ATTEND IF YOU CAN

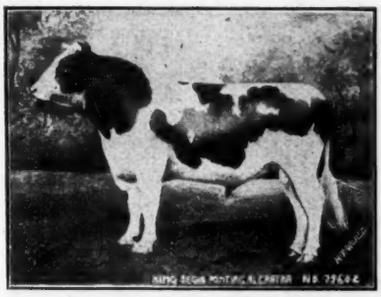
Liverpool Sale & Pedigree Co., Inc.,

SALE MANAGERS

LIVERPOOL, NEW YORK

What Are The Requirements of a GREAT SIRE?

Breeding
Individuality
Prepotency



KING SEGIS PONTIAC ALCARTRA

Study His Pedigree---Unsurpassed Evidenced by His Offspring

THE $50,000 SIRE COMBINES THEM ALL

Head Your Herd with a Son of the Greatest Bull of the Breed

We are offering for immediate shipment a young son of the $50,000 sire. He is more white than black, a calf of splendid individuality. One that will please the most critical.

His dam has a 7-day record of nearly 26 lb. made as a 4-yr.-old. He is well backed throughout his pedigree with A. R. O. records.

LAWSON HOLDING CO., Inc.

La Grangeville, Dutchess Co,. New York

WOODLAKE AND CLOVER FARMS

Will You Consider

KING KORNDYKE COLANTHA ORMSBY.

HEADING YOUR HERD with a straight, long well-bodied, handsomely marked, young bull of splendid type and finish?

A son of KING KORNDYKE COLANTHA ORMSBY 96546 who combines in closest relation the World's Record cows, Pietertje Maid Ormsby, Colantha 4th's Johanna, Grace Fayne 2d's Homestead, Pontiac Pet and Pontiac Clothilde De Kol 2d, the blood of the highest priced bulls on record.

OR a son of SIR KORNDYKE HENGERVELD DE KOL 41266 that would give you type and production of the Hengerveld De Kol, Pontiac Korndyke and Sir Ormsby Hengerveld De Kol combination.

OR a son of MAPLECREST BUTTER BOY DE KOL 94156, who is seventy-five per cent. brother of Banostine Belle De Kol, the greatest dairy producer to date.

Sons of these bulls, fine, strong individuals, from two to sixteen months old, out of Advanced Registry cows of richest breeding, some with records of thirty to thirty-five pounds of butter in 7 days, and of most popular breeding, will give any herd a standing for production, constitution and high individual merit. *Come* and *see them.* Our prices are reasonable.

Two and one-half miles from the Minneapolis City limits, on Lyndale Ave. South of Irwin Station on the Dan Patch line.

John B. Irwin

Station F. Minneapolis, Minn.

One Good Bull Deserves

Another

Spring Farm King Pontiac 6th is very much alive. His calves are fine, big, square butted, big barreled, regular dairy cows. They please us.

We have just bought a youngster to follow on these daughters of Spring Farm King Pontiac 6th. This young bull is sired by Friend Hengerveld De Kol Butter Boy. You know about him—a son of De Kol 2d's Butter Boy 3d that has made good.

THE SIRE—Friend Hengerveld De Kol Butter Boy has the same combination of blood that produced Hengerveld De Kol, Pietertje Hengerveld's Count De Kol and so many great bulls, i. e., (De Kol 2d, Netherland Hengerveld and Milla's Pietertje Netherland).

Friend Hengerveld De Kol Butter Boy has four 30-lb. daughters each of which has in turn produced a 30-lb. daughter.

Each of Friend Hengerveld De Kol Butter Boy's 30-lb. daughters have made over 1000 lb. of butter in a year; from 21,000 to over 27,000 lb. of milk.

Three of his 30-lb. daughters have made over 1200 lb. of butter in a year.

He is the sire of the present and ex-World's Champions, Daisy Grace De Kol and Banostine Belle De Kol.

Two of his 1000-lb. daughters have each produced a daughter making over 1200 lb. in a year.

This is PRODUCING BLOOD. This great showing is made from only 29 tested daughters but there are more coming.

THE DAM of the young bull we bought is Maplecrest Flora Hartog, a 30-lb. cow with over 1200 lb. of butter and 25,000 lb. of milk in a year.

Her dam is also a 30-lb. cow with 1200 lb. of butter and 25,000 lb. of milk in a year.
This is the only combination of mother and daughter to each produce over 1200 lb. of butter in a year, and, we believe, the only combination of mother and daughter to produce over 25,000 lb. of milk in a year each.

The next dam is a 30-lb. cow with two 30-lb. daughters and the fourth dam, Burton High-lawn 2d, a 20-lb. twelve-year-old, is the only 20-lb. cow to have two 30-lb. daughters, one of which has in turn produced two 30-lb. daughters and one of these to produce a 30-lb. daughter, i. e., the last, the dam of the young bull we have bought.

The sire of Maplecrest Pontiac Flora Hartog is Pontiac Aaggie Korndyke (12 30-lb. daughters, four 1000-lb. daughters, two 1200-lb. daughters). He is by Pontiac Korndyke (eleven 30-lb. daughters) and from a daughter of Hengerveld De Kol (nine 30-lb. daughters).

Friend Hengerveld De Kol Butter Boy and Pontiac Aaggie Korndyke are the only sires that have each sired more than one cow to produce 1200 lb. of butter in a year.

Friend Hengerveld De Kol Butter Boy has three over 1200 lb. and Pontiac Aaggie Korndyke has two already, and another one well on the way.

Pontiac Korndyke and his son, Pontiac Aaggie Korndyke, have a total of twenty-three (23) 30-lb. daughters. But one other sire and son have half that number, and that sire Hengerveld De Kol, appears strongly in the pedigree of this young bull.

This young bull mated with the daughters of Spring Farm King Pontiac 6th will give the offspring a superabundance of producing and transmitting blood that, given a fair opportunity, must produce champions.

We make this announcement so you may know that Spring Farm King Pontiac 6th is not an accident in our herd, but is to be followed by another bull who will likewise put Degree in Pedigree.

Henry Stevens & Son

BROOKSIDE STOCK FARM

Lacona, N. Y.

STEVENS HERD
175 Head

Est. by HENRY STEVENS
1876